

COMMONWEALTH OF PENNSYLVANIA

Department of Agriculture
Harrisburg

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Cooperating with UNITED STATES DEPARTMENT OF AGRICULTURE

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GENERAL BULLETIN 672

Printer's omission, top of Page 5:

POPULATION OF PENNSYLVANIA, 1790-1950

				Rural	
Year	Total Population	Urban	Total Rural	Rural Non-farm	Rural Farm
1790 1800 1810 1820 1830 1840 1850 1860 1870 1880 1890 1900	434,373 602,365 810,091 1,049,458 1,348,233 1,724,033 2,311,786 2,906,215 3,521,951 4,282,891 5,258,013 6,302,115 7,665,111	44,096 68,354 103,785 136,465 205,964 307,977 544,654 894,706 1,312,833 1,783,378 2,557,397 3,448,610 4,630,669	390,277 534,011 706,306 912,993 1,142,269 1,416,056 1,767,132 2,011,509 2,209,118 2,409,513 2,700,716 2,853,505 3,034,442		
1920 1925	8,720,017	5,672,453	3,047,564	2,106,204	941,360
1930 1935	9,631,350	6,533,511	3,097,839	2,251,599	910,847 846,240
1940 1945	9,900,180	6,586,877	3,313,303	2,408,135	975,082 905,168
1950	10,498,012	7,403,036	3,094,976	2,389,769	730,877 705,207

Source: U. S. Bureau of the Census

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF AGRICULTURE HARRISBURG

May 1, 1957

E SECRETARY

FOREWORD

The major position that agriculture plays in the welfare of the people of Pennsylvania dictates that complete and current information is essential.

This publication, General Bulletin, "Crop and Livestock Report" - 1956, has been made possible by the cooperative effort of the Pennsylvania Department of Agriculture and the United States Department of Agriculture. The publication will serve many purposes including the needs of producers, processors, transportation, bankers, students, teachers, research workers and others. It supplies the answers to many questions that are asked about Pennsylvania and its agriculture.

It is the policy of the Department of Agriculture to be of maximum service to our farmers, agricultural workers, those interested in the farm economy and to all our people. It is for this reason that these data are brought together for your use. A copy will be made available to anyone upon request.

Sincerely yours,

W. h. Henring

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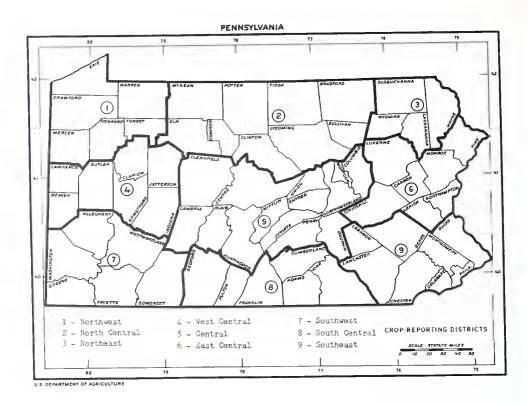
PENNSYLVANIA FARM POPULATION

HE ABOVE population table reveals quite clearly that during the period 1790-1900, the total population was predominantly rural. Rural population in 1790 comprised 90 percent of the total population. For the next five decades, although the rural population declined from one to three points each succeeding ten years, the first significant shift occurred in 1850 when the rural proportion of the total dropped to 76 percent. From 1850 to 1890 more pronounced shifts toward urban population occurred. In 1900, the rural population accounted for 51 percent of the total. From 1900 to 1950 the rural percentage declined from 51 percent to 29 percent.

For the 1920 Census, the first attempt was made to segregate rural nonfarm residents from strictly rural farm population. This was occasioned by a trend in the movement of population which is generally associated with the economic conditions. For example, the depression of the 1930's affected city people as well as farm people, with the result that there was a movement back to the land which resulted in more people moving to farms and more people living on farms. The 1950 Census reflected a reversal of this trend attributed primarily to improved economic conditions and more people gainfully employed in industries and public works.

In the 30-year period from 1920 to 1950 there was a 25 percent reduction in the newly defined classification of rural farm population. As a result, the 705,207 farm population enumerated in 1950 represented only 6.7 percent of the State's total population, while rural non-farm accounted for 23 percent. It is important to note that during this same period the number of farms in the State declined from 202,250 to 146,887 or approximately 27 percent. In any analysis of these population trends, the census definition of a farm and farm population should be given consideration.

A revision of the census definition of a farm was made for the 1950 Census. For 1950, places of three or more acres were included in the tabulation if the value of agricultural products in 1949, exclusive of home gardens, amounted to \$150 or more. Places of less than three acres were counted as farms only if the value of agricultural products sold in 1949 totaled \$150 or more. From 1925 to 1945, farms for census purposes included places of three or more acres on which there were agricultural operations and places of less than three acres that had agricultural production for home use or for sale with a value of \$250 or more. In 1945, reports for three acres or more with limited agricultural operations were retained if there were three or more acres of cropland and pasture, or if the value of products in 1944 amounted to \$150 or more when there was less than three acres of cropland and pasture.



DISTRIBUTION OF SELECTED CROP AND LIVESTOCK ENTERPRISES BY CROP REPORTING DISTRICTS IN PENNSYLVANIA 1/

	Grop Reporting Districts								
Item	1 N.W.	2 N.C.	3 N.E.	4 W.C.	5 C	6 E.C.	7 S.W.	8 s.c.	9 S.E.
				Percent c	f State	Total			
Number of farms	10	8	5	11	15	7	13	13	18
All land in farms	10	12	7	10	16	6	13	13	13
Total crop land	10	10	5	9	17	7	12	14	16
Crop land harvested	8	9	5	9	17	7	10	16	19
Total land harvested	13	16	12	g.	10	3	18	10	10
Total woodland	11	16	8	10	20	6	11	12	6
Crops: (Acreage Harvested) Corn for all purposes Harvested for grain Cut for silage Hogged or grazed, or cut for green or dry fodder Wheat, threshed or combined Barley, threshed or combined Rye, threshed or combined Buckwheat, threshed or combined	7 6 11 16 7 10 1 9 25	7 4 16 9 4 12 2 9	2 10 2 2 2 2	8 9 6 5 10 13 6 7	18 20 12 10 22 24 20 13 18	7 8 4 9 7 7 8 9	7 7 7 6 6 11 7 5	20 21 14 19 21 10 28 22 3	24 25 20 24 23 11 28 24 1
Crown for all purposes	3	4	4	1	13	8	8	6 2	53 62
Harvested for beans	3	4		1	14	12	2 17	10	54
Gut for hay	2	2	1	1	12	1			37
silage	4	7	16	2	9	3	14	8	
Plowed under for green manure	10	4	2	3	11	-8	10	11	41

^{1/} Based on 1954 Federal Census.

DISTRIBUTION OF SELECTED CROP AND LIVESTOCK ENTERPRISES BY CROP REPORTING DISTRICTS IN PENNSYLVANIA, 1954

			C	rop Repor	ting Di	etricts			
Item	n.W.	N.C.	N.E.	W.C.	С	E.C.	S.W.	s.c.	S.E
				Percent o	f State	Total			
Hay:									
AlfalfaClover or timothy	. 4	6 16	4 10	11 10	13 14	9 4	23 9	12 12	18 14
Small grains	. 5	6	26	4	7	5	18	9	20
Other tame	. 7	15	28	3	4	3	20	5	15
or hay crops		13	13	11	12	3	7	10	17
White potatoes		8	1	4	12	31	4	9	19
Cobacco Vegetables for sale	5	1 5	0 2	0 3	0 13	0 12	0 5	1 19	98 36
ruit trees and vines (numbers)									
Apples: Trees of all ages		3	4	7	11	11	8	37	13
Trees <u>not</u> of bearing age Trees of bearing age		2 3	2 5	5 7	13 10	8 12	6	45	13
							9	34	14
Peaches: Trees of all ages Trees <u>not</u> of bearing age	6 6	1	0 1	3 4	11 11	8 11	4 5	46 45	21 16
Trees of bearing age	6	ī	ō	3	11	7	4	46	23
Pears: Trees of all ages	12	3	3	8	16	18	14	12	14
Cherriee: Sour-trees of all ages Sweet-trees of all age		1 3	0 1	2 7	4 14	1 6	2 12	56 14	3 1 3
Crapes: Vines of all ages	96	0	0	0	1	1	1	0	1
ivestock: (Numbers on farms)									
Horses and/or mules	10 10	9 10	5 8	10	12	4	16	10	24
Milk cowe	11	12	10	9 8	13 13	4	12 10	13 12	2 <u>1</u> 20
Hogs and Pigs	6	4	1	11	21	6	9	21	21
Sheep and Lambs	8	8	2	8	6	2	44	9	14
Rams and Wethers	8 4	9	3 1	9	7 3	2	39	9	14 9
Chickens, 4 months old and over	4	5	3	8	20	9	72 7	16 16	28
Turkeys, kept for breeding	10	1	8	2	17	11	7	16	28
alue of Products Sold - 1954									
Field crops, other than vegetables, fruits & nuts	6	5	1	6	16	13	5	15	33
Vegetables	4	5	2	3	10	14	5	13	44
Fruits and nuts	14	1	1	4	8	9	4	46	13
Horticultural epecialitiee Dairy products	4 9	2 12	1 10	12 7	5 13	5 5	9 8	4	58
Poultry and poultry products	4	4	4	6	17	10	6	12 14	24 35
Livestock & livestock products,))
other than dairy, poultry Forest products	6 20	5 16	3 8	6	12	4	8	17	39
All farm products sold	7	7	5	8 7	14 13	3 8	14 7	9 14	8 32
pecified Farm Expenditures:									
Machine Hire, (dollar)	10	7	4	10	14	6	8	15	26
Farm Labor Hired, (dollar) Feed for livestock and poultry	7	5	4	7	10	10	9	13	35
(dollar)	6	8	8	6	14	7	6	14	31
Gasoline and other fuel, (dollar) Commercial fertilizer (dollar)	9	9	5	9	15	8	9	14	22
	8	7	2	8	15	11	6	17	26

Source: U. S. Ceneus of Agriculture, 1954.

					_
V.IYR/M/S	ANTA:	FARMS	BY	SIZE	1/

County and District	Under 10 Acres	Under 3 Acres	3-9 Acres	10-29 Acres	30-49 Acres Number	50-69 Acres Number	70-99 Acres Number
	Number	Number	Number	Number			
rawford	118	29	89	283 476	309 219	543 672	680 491
rie	245	44	201 6	14	16	21	37
orest	7	1 28	163	338	320	511	646
ercer	191	17	88	173	155	220	248
enango	105	16	48	96	93	144	190
arren	64 730	135	595	1,380	1,112	2.111	2,292
radford	148	49	99	169	155	245	386
ameron	5		5	13 44	12 42	9 42	18 84
linton	37	14	23 37	90	65	76	81
1k	49	12	102	158	162	202	356
ycoming	155	53 37	74	81	80	82	108
cKean	111 48	14	34	55	25	72	111
otter	21	5	16	22	12	52	68
ullivan	72	33	39	70	61	120	180
ioga NORTH CENTRAL, total	646	217	429	702	614	900	1,392
ackawanna	123	63	60	96	110	143	163
Susquehanna	87	37	50	83	76	108	240
Jayne	134	55	79	120	114	179	277
yoming	95	28	67	81	90	112	164
NORTHEASTERN, total	439	183	256	380	390	542	844
rmstrong	172	40	132	198	188 148	278 163	331 231
eaver	153	34	119	190 436	387	466	549
utler	233	44	189	436 147	151	201	286
Clarion	100	21	79 177	262	238	301	468
ndiana	215	41 18	174 50	141	169	210	280
efferson	68 112	18 24	88	196	204	228	315
WEST CENTRAL, total	1,053	222	831	1,570	1.485	1,847	2.460
Blair	241	63	178	187	124	110	174
Cambria	184	29	155	214	168	180	254
Certre	62	13	, 49	64	74	78	168
Clearfield	308	38	270	372	253	277	257 358
Columbia	125	44	81	182	146	226	265
Dauphin	222	71	151	259	220 81	178 70	160
duntingdon	107	29	78	83	88	95	153
Juniata	157	80	77	131 114	56	96	153
Mifflin	134	51	83	43	56	49	87
Montour	27	5	22 105	212	194	193	330
Northumberland	176	71	115	159	120	142	219
Perry	206	91 53	96	148	114	135	223
Snyder	149	35	55	128	105	90	170
Union total	90 2,188	673	1.515	2,296	1,799	1,919	2,971
Carbon	53	10	43	97	81	66	92
Lehigh	252	96	156	287	176	183	214
Luzerne	276	115	161	292	272	326	300
Monroe	76	20	56	81	89	63	86
Northampton	279	69	210	388	254	189	234 42
Pike	47	10	37	50	37	38 250	327
Schuylkill	192 1,175	80 400	11.2 775	241 1,436	234 1.143	1,115	1,295
EAST CENTRAL, total					253	190	203
Allegheny	488	122	366	416 548	316	276	305
Fayette	396	43	353 97	208	161	215	284
Greene	119	22	264	358	201	197	272
Somerset	346	82	204 349	481	274	299	430
Washington	394 615	45 105	510	669	399	441	554
WestmorelandSOUTHWESTERN, total	615 2,358	419	1,939	2.680	1.604	1,618	2,048
Adams	247	75	172	364	257	233	316
Bedford	194	51	143	207	117	177	328
Cumberland	301	84	217	271	186	207	306
Franklin	319	93	226	252	187	180	271
Fulton	89	34	55	91	54	69	114
York	703	178	525	1,116	827	694	722
SOUTH CENTRAL total	1,853	515	1,338	2,301	1,628	1,560	2,057
Berks	599	183		800	453	393	515
Bucks	356	100		534	328	334	402 461
Chester	457	106		563	300	313	38
Delaware	113	30		159	63	32	
Lancaster	1,371	547	824	1,292	1,042	1,229	1,432 276
Lebanon	282	119		279	186	158	300
Montgomery	536	125		616	340	272 1	300 9
	41	26		10	2,716	2.732	3,433
Philadelphia						2.172	2,422
Philadelphia SOUTHEASTERN, total	3,755	1,236	2,519	4,253	2,710		18,792

PENNSYLVANIA: FARMS BY SIZE 1/

		PENNSYLV	ANIA: FARMS	BY SIZE 1/			
County and District	100-139 Acres Number	140-179 Acres Number	180-219 Acres Number	220-259 Acres Number	260-499 Acres Number	500-999 Acres Number	1,000 acr and over Number
Constant							
Crawford	784 554	408	191	114	139	18	3
Forest	33	264 20	176	88 7	106	21	6
Mercer	652	323	4 143	58	12 80	2 8	
Venango	245	109	70	27	51	9	1
Warren	245	157	85	56	87	14	4 10
NORTHWESTERN, total	2,513	1,281	669	350	475	72	24
Bradford	570	452	334	237	160		-
Cameron	14	4	6	5	462 5	74 1	5
Clinton	117	81	44	16	48	10	
Elk	53	33	26	11	17	2	1
Lycoming	466	229	142	94	116	13	2
McKean	110	63	51	35	58	14	3
Potter	156	132	97	65	179	53	6
Sullivan	82	60	35	31	66	11	2
NORTH CENTRAL, total	353 1.921	273 1.327	217 952	157 651	35 1 1,302	66 244	6 25
				0)1	1,002	244	25
Lackawanna	196	100	- 58	28	30	4	3
Susquehanna	388	334	278	164	308	74	4
Mayne	416	275	182	123	200	37	4
NORTHEASTERN, total	204 1,204	123 832	84 602	53 368	93 63 1	13	6
ŕ	-,	0)2	002	300	031	128	17
Armstrong	397	199	98	55	100	8	2
Beaver	206	82	42	19	28	4	
Butler	485	243	114	54	73	6	2
Indiana	367 571	181 261	107	51	60	9	3
efferson	283	168	155 61	73	126	16	5
awrence	313	109	56	36 27	64 44	10 5	1
WEST CENTRAL, total	2,622	1,243	633	315	495	58	13
lair	202	111	61	2/			
ambria	248	127	74 58	36 38	76 62	15	
Sentre	259	234	152	82	149	7 24	2
learfield	246	131	65	45	52	9	4 2
olumbia	367	174	64	48	81	14	~
auphin	285	124	54	26	54	5	3
untingdon	303	263	139	110	190	37	11
uniata	223	131	87	46	76	15	3
lifflin	207	133	68	31	63	10	3
Montour	117	72	35	34	29	4	
erry	373 290	175 171	80 121	47	57	17	1
nyder	285	146	60	67 36	101	14	2
nion	160	83	41	23	43 30	4 2	1 2
CENTRAL, total	3,565	2,075	1,098	669	1,063	177	34
arbon	74	51	10	0	10	-	
ehigh	262	118	19 68	9 42	19 56	5 7	4
uzerne	275	103	52	33	41	16	6
onroe	130	57	30	21	42	9	4 3
orthampton	256	120	57	27	41	ź	6
ike	34	25	18	14	18	10	2
chuylkill	263	142	57	41	44	11	
EAST CENTRAL, total	1.294	616	301	187	261	65	25
llegheny	164	71	44	26	33	7	2
ayette	318	151	89	47	77	22	ĩ
reene	384	255	156	84	187	33	5
omerset	397	345	260	147	291	42	5
ashington	575 577	372	259	131	176	30	2
estmoreland SOUTHWESTERN, total	576 2,414	297 1.49 1	168 976	72 507	95 850	13	6
ŕ		± • 47 ±	710	507	859	147	21
dams edford	403	205	123	87	109	27	5
umberland	458 510	358	245	165	275	41	5
anklin	519 504	246 370	133 196	56	92	8	_
lton	204	176	116	93 71	157 121	24 17	3
ork	727	347	154	104	127	17 22	2 6
SOUTH CENTRAL, total	2,815	1,702	967	576	881	139	21
rks	574	364	183	98	110		
ıcks	310	166	126	98 61	119 93	30 15	2 5
nester	549	308	152	93	149	28	10
laware	31	19	9	7	16	5	1
incaster	987	315	13Í	65	78	7	2
nicastoi	27.5	117	71	29	42	6	ĩ
banon	315						
ontgomery	216	98	37	41	39	7	3
ebanon ontgomery niladelphia	216 1	98 4	37 2	41	39 3	7	3 1
ontgomery	216	98	37		39		3

PENNSYLVANIA: FARMS BY TEMURE OF OPERATOR $\underline{1}/$

Aufford. 2,820 3,849 670 565 6 8 94 171 14. 2,722 3,437 494 641 7 16 95 160 15. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19		PENN	SYLVANIA:	FARMS BY TE					. 4 -
Authority Auth	County and District			ı				1	1950
asigneri				670	565	6	8	94	171
Section	rawford						16		160
PRINCE 1.63 1.795 103 107 107 108 107 108 107 108 107 108 108 107 108						i	1	10	14
FREET. 1.103 1.795 1.995 1.976 1.27 6 6 6 5.4 80 2.202 1.976 1.126 1.995 1.995 1.27 2 3 3 30 1.51 2.995 1.995 1.27 2 3 3 30 1.51 2.995 1.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.27 2 3 3 30 1.51 2.995 1.295 1						14	13	97	159
MARTHMENTERN 10409 13,170 2,074 1,687 36 47 380 653							6	54	80
Commitment Com	enango					2	3	30	51
adford.						36	47	380	635
adford.		0.775	2.020	680	58/.	5	6	128	181
Authors								2	5
15 15 15 15 15 15 15 15						4	2	53	72
1.652	linton						2	12	12
South Section Sectio	1k					5	10	155	151
	ycoming					3	3	26	54
1. 1. 1. 1. 1. 1. 1. 1.	ckean						1	39	71
1.434								15	21
Solition						8	4	95	165
sekawansa. 801 963 211 1500 7 14 35 98 121 1500 7 14 35 98 12 12 12 12 12 12 12 22 12 12 12 12 22 27 97 22 12						31	28	525	732
Sekawana SOL 50.0 7.1 7.7 78 12.0 79 78 12.0 79 78 12.0 79 78 12.0 79 78 12.0 79 79 79 79 79 79 79 7			003	717	150	7	14	35	56
1.900 1.903 1.90									125
No.								92	77
reaing								41	55
Test trong.								246	313
matrong. 1.600				275	261	5	6	136	213
Albert 2.4.45						3	6	38	95
Latinom					337				
Addition									13:
Statemen									
1.240						2			78
MARST CENTRAL, total 11.160 13.848 2.026 1.679 32 50 576 93									11:
Lair					1,679	32	50	576	936
maintria. 1.281 1.800 183 151 5 8 73 14 shiftes. 9,96 1.214 154 137 9 14 251 39 shiftes. 1.734 2.049 210 190 1 73 39 shiftes. 1.478 1.697 229 218 11 10 67 9 shiftes. 1.478 1.697 229 218 11 10 67 9 shiftes. 1.478 1.697 229 218 11 10 67 9 shiftes. 1.478 1.697 229 218 11 10 67 9 shiftes. 1.478 1.697 229 218 11 10 67 9 shiftes. 1.478 1.535 148 148 8 14 161 17 shiftes. 1.478 1.535 148 148 8 14 161 17 shiftes. 1.478 1.535 148 148 148 148 146 156 shiftes. 1.488 137 147 147 147 147 shiftes. 1.488 147 147 147 147 147 shiftes. 1.488 147 147 147 147 147 shiftes. 1.488 147 147 147 147 shiftes. 1.488 147 147 147 147 shiftes. 1.488 147 147 shiftes. 1.484 148 148 shiftes. 1.484 1.484 shiftes. 1.484 shiftes. 1.484 shiftes. 1.484 shiftes. 1.484 shi	1-4-	1.133	1.276	104	94	7			14
amotro									140
Learfield.						9			
Calumbia			2,049	210	190				
suphin 1.378 1.535 148 148 8 14 161 1.77 untingdon 1.250 1.339 157 92 10 3 157 12 uniata 932 1.044 115 106 2 4 156 18 ifflin 406 472 73 69 6 5 68 9 ontour 1,558 1,540 150 140 5 6 16 9 ortnumberland 1,558 1,540 150 140 5 6 18 9 ortnumberland 1,582 1,540 150 140 5 6 3 187 22 16 6 3 187 22 16 6 3 187 197 9 9 1,900 2,35 19 9 9 1,900 2,35 13 15 15 2 1 1,900 2,35 12 1 1,000 2 2 16 16 2 1 1,900 2			1 697	229	218				
untingdon. 1,250 1,339 157 92 10 3 157 42 unista. 932 1,044 115 106 2 4 156 18 unista. 788 887 77 47 8 5 195 19 19 1671in. 788 887 77 47 8 5 195 19 19 1671in. 788 887 77 47 8 5 195 19 19 17 17 11 14 10 15 10 14 15 10 14 15 10 14 15 15 15 19 19 19 19 19 19 19 19 19 19 19 19 19			1,535	148	148				
Section Sect				157	92				
### 16171 ### 188				115	106				
A06				77	47	8			
orthumberland. 1,558 1,540 150 140 5 6 142 19 orthumberland. 1,307 1,436 148 130 4 5 153 15 157 17 1 144 6 3 187 22 10 190 190 1,155 171 114 6 3 187 22 10 10 10 10 10 10 10 10 10 10 10 10 10				73	69				
### 1,307				150	140	5			
980 1,155 171 1114 6 3 187 187 197 197 197 197 198 131 159 198 198 198 198 198 198 198 198 198 19				148	130	4			
100				171	114				
CENTRAL, total 15,825 18.069 2,039 1,729 90 94 1,900 2,59 arbon. 451 495 103 87 2 16 3 ehigh. 1,123 1,444 316 315 15 21 217 22 ehigh. 1,541 1,690 306 204 11 9 132 16 forroe. 508 725 126 110 5 2 48 2 forthampton. 1,276 1,562 382 368 8 10 192 22 elity. 278 300 42 29 1 1 15 1 elity. 115 1 elity. 116 1 elity				120	93	9	8		
arbon. 451 495 105 87 15 21 217 22 ehigh. 1,123 1,444 316 315 15 21 217 22 eligh. 1,241 1,690 306 204 111 9 132 16 force. 508 725 126 110 5 2 2 48 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			18.069	2,039	1,729	90	94	1,900	2,39
Sensing Sens	lamban	7.51	495	103	87		2		3
1,541 1,690 306 204 11 9 132 146				316	315				
Some			1,690	306	204	11			
orthampton 1,276 1,562 382 368 8 10 192 22 ike 278 300 42 29 1 15 1 ike 278 300 42 29 1 15 1 ichylkill 1,484 1,560 237 219 3 8 78 1 EAST CENTRAL, total 6.661 7,776 1,512 1,332 42 53 698 86 Allegheny 1,589 2,022 150 172 22 27 136 22 layette 2,246 2,676 190 184 9 12 101 17 layette 2,246 2,676 190 184 9 12 101 17 layette 2,246 2,676 190 184 9 12 101 17 layette 2,246 2,676 190 184 9 12 101 17 layette 2,246 3,63 3,511 407 287				126	110				
Tike				382	368	8			
Chuylkill.				42	29				
EAST CENTRAL, total 6.661 7,776 1,512 1,332 42 53 698 88 88 88 88 88 88 88 88 88 88 88 88 8					219				
1,589					1,332	42	53	698	86
Taystte. 2,246 2,676 190 184 9 12 101 17 17 137 13 12 139 14 150 15 15 15 15 15 15 15 15 15 15 15 15 15	llaghany	1.589	2.022	150	172		27		
1,624		2.246							
Somerset									30
Souther Sout							12		19
Adams. 1,853 2,164 326 203 21 30 176 2 Bedford. 2,130 2 427 236 196 6 11 198 2 Bedford. 1,693 1,672 223 194 19 17 390 4 Franklin. 1,800 2,040 250 223 14 19 492 5 Franklin. 947 1,017 94 71 1 3 82 Frulton. 947 1,017 94 71 1 3 82 SOUTH CENTRAL, total 12,863 14,533 1,663 1,410 91 148 1,883 2,3 Berks. 2,946 3,230 611 500 23 41 550 58 Bucks. 1,792 2,685 703 728 16 23 219 Belavare. 2,355 2,747 550 550 50 53 428 4 Chester. 2,355 2,747 550 550 50 53 428 4 Chester. 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster. 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster. 1,231 1,280 199 188 15 14 317 3 Montgomery. 1,833 2,125 490 463 24 34 158 1 Montgomery. 1,833 2,125 490 463 24 34 158 1 SOUTHEASTERN, total 15,931 17,958 3,275 3,148 183 247 3,641 3.9						18			42
SOUTHWESTERN, total 13,663 15,704 1,796 1,570 80 84 1,184 1,63 ddams						15			3.
Adams 1,693 2,104 320 26 196 6 11 198 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						80	84	1,184	1,6
Adams		1 252	2.16/	326	203	21.	30	176	
1,693						6			
Franklin 1,800 2,040 250 223 14 19 492 55 Fulton 947 1,017 94 71 1 3 82 Fulton 4,440 5,213 534 523 30 68 545 76 Fork 1,256 14,533 1,663 1,410 91 148 1,883 2,3 Fulton 2,946 3,230 611 500 23 41 550 5 Fulton 2,946 3,230 611 500 23 41 550 5 Fulton 3,792 2,685 703 728 16 23 219 3 Fulton 3,795 50 550 550 550 53 428 4 Fulton 3,795 504 47 49 17 13 50 Fulton 3,795 504 555 28 555 1,903 1,90 Fulton 3,795 504 508 505 50 50 50 50 Fulton 3,795 504 508 505 50 50 50 50 Fulton 3,795 504 508 505 508 50 50 50 50 Fulton 3,795 504 508 505 508 50 50 50 50 Fulton 3,795 504 508 505 508 50 50 50 50 50 Fulton 3,795 504 508 505 508 50 50 50 50 50 50 Fulton 3,795 504 508 505 508 555 1,903 1,90 Fulton 3,795 504 508 505 508 555 1,903 1,90 Fulton 3,795 508 508 508 508 508 508 508 508 508 50							17		49
Fulton. 947 1,017 94 71 1 3 82 Fulton. 4,440 5,213 534 523 30 68 545 77 Fork. 4,440 5,213 534 523 30 68 545 77 SOUTH CENTRAL, total 12,863 14,533 1,663 1,410 91 148 1,883 2,3 Berks. 2,946 3,230 611 500 23 41 550 5 Bucks. 1,792 2,685 703 728 16 23 219 3 Bucks. 2,355 2,747 550 550 50 53 428 4 Chester. 2,355 2,747 550 550 50 53 428 4 Delavare. 379 504 47 49 17 13 50 Lancaster 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster 1,231 1,280 199 188 15 14 317 3 Montgomery. 1,833 2,125 490 463 24 34 158 1 Philadelphia 43 98 7 15 10 14 16 SOUTHEASTERN, total 15,931 17,958 3,275 3,148 183 247 3,641 3.9						14			5
Cork.							. 3	82	
SOUTH CENTRAL, total 12,863 14,533 1,663 1,410 91 148 1,883 2,3 SOUTH CENTRAL, total 12,863 14,533 1,663 1,410 91 148 1,883 2,3 Berks 2,946 3,230 611 500 23 41 550 5 Bucks 1,792 2,685 703 728 16 23 219 3 Chester 2,355 2.747 550 550 50 53 428 4 Chester 379 504 47 49 17 13 50 Chancaster 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster 5,352 5,289 668 655 28 55 1,903 1,9 Lebanon 1,231 1,280 199 188 15 14 317 3 Lebanon 1,231 1,280 199 188 15 14 317 3 Montgomery 1,833 2,125 490 463 24 34 158 1 Philadelphia 43 98 7 15 10 14 16 SOUTHEASTERN, total 15,931 17,958 3,275 3,148 183 247 3,641 3.9									70
Sorks 2,946 3,630 1,792 2,685 703 728 16 23 219 3 Delevare 379 504 47 47 49 17 13 50 50 47 49 47 17 48 55 48 55 48 15 49 17 40 17 40 14 41 317 42 34 43 98 7 15 10 14 46 8 7 15 10 43 98 7 15 10 14 46 8 50 15 14 30 32 40 46 40 43 40 43 40 43 40 43 40 43 40 43 40 43 40 43 40 43 40								1,883	2,3
Sucks 1,792 2,685 703 728 16 23 219 3 Sucks 1,792 2,685 703 728 16 23 219 3 Sucks 2,355 2.747 550 550 50 53 428 4 50 Sucks 3,795 504 47 49 17 13 50 Sucks 2,355 2.747 550 686 655 28 55 1,903 1,9 Lancaster 5,352 5,289 668 655 28 55 1,903 1,9 Lancaster 1,231 1,280 199 188 15 14 317 3 Lebanon 1,231 1,280 199 188 15 14 317 3 Sucks 2,355 1,903 1,9 1,90 1,90 1,90 1,90 1,90 1,90 1,90	anks.	2 9/6	3.230	611	500	23	41		5
Chester									3
Solution						50			4
Delaware									
Lebanon. 1,231 1,280 199 188 15 14 317 3 Lebanon. 1,231 1,280 199 188 25 34 158 1 Montgomery. 1,833 2,125 490 463 24 34 158 1 Philadelphia 43 98 7 15 10 14 16 SOUTHEASTERN, total 15,931 17,958 3,275 3,148 183 247 3,641 3.9									
Montgomery						15	14		3
Philadelphia								158	1
PRILAGE INTERNATION TO THE PRILAGE IN THE PRILAGE I									
23, 230, 230, 230, 240, 24, 200, 410, 789, 11,033, 13,7								3,641	3,9
		15,931	17,900	2,612	2,				

PENNSYLVANIA: LAND AREA, NUMBER OF FARMS, ACREAGE AND VALUE $\underline{1}/$

PEN	Number	ND AREA, NUMBER O Approximate	All land	Average	Average	value of
County and District	of	land area	in farms	size of	land and	d buildings
	farms 1954	(000) Acres	Acres	farms Acres	Per farm Dollars	Dollars
Crawford	3,590	650	384,289	107.0	8,616	79.94
Erie	3,318	520	314,971	94.9	13,146	137.03
Forest	173	269	19,866	114.8	7,933	86.17
Mercer	3,271	436	301,519	92.2	9.869	110.86
Venango	1,416	432	138,680	97.9	7,884	83.08
Warren NORTHWESTERN, total	1,241 13,009	582 2,889	163,019 1,322,344	131.4	6,378	53.71
Bradford	3,237	734	521,689	161.2	8,752-	54.22
Cameron	92	257	9,747	105.9	4,036	30.18
Clinton	565	577	73,454	130.0	12,444	84.36
Elk	504	518	41,740	82.8	7,724	95.98
Lycoming	2,095	778 638	241,957	115.5 117.5	9,865 9,141	84.35 78.08
McKean	7 96 999	699	93,505 192,482	192.7	8,774	44.15
Sullivan	462	306	74,172	160.5	6,644	45.07
Tioga	1,926	736	358,978	186.4	8,963	49.41
NORTH CENTRAL, total	10,676	5,243	1,607,724			
Lackawanna	1,054	291 535	101,806 377,921	96.6 176.3	16,496 9,553	184.84 55.68
Susquehanna	2,144	476	291,989	1/0.3	14,204	96.21
Wyoming	1,118	253	144,797	129.5	10,839	86.01
NORTHEASTERN, total	6,377	1,555	916,513	*	,	
Armstrong	2,026	422	205,577	101.5	8,217 12,846	82.24 182.26
Beaver	1,266 3,048	282 508	99,218 257,102	78.4 84.4	12,846	140.18
Clarion	1,663	383	178,208	107.2	8,144	73.54
Indiana	2,691	532	287,328	106.8	8,406	78.61
Jefferson	1,491	417	153,353	102.9	7,470	72.00
Lawrence	1,609 13,794	235 2,779	139,079 1,319,865	86.4	11,698	133.31
Blair	1,350	340	129,934	96.2	10,813	117.98
Cambria	1,542	445	139,532	90.5	7,330	87.08
Centre	1,350	714	222,467	164.8	12,409	85.92
Clearfield	2,017	732	153,683	76.2	6,182	86.98
Columbia	1,785	310	182,807	102.4	9,396	90.15
Dauphin	1,695	333	151,271	89.2	11,917 8,058	140.97 51.16
Huntingdon	1,554 1,205	572 248	255,324 139,568	164.3 115.8	9.162	74.13
Mifflin	1,068	276	120,149	112.5	11,429	107.16
Montour	553	83	65,623	118.7	9,831	81.61
Northumberland	1,855	291	179,014	96.5	10,389	108.55
Perry	1,612	352	180,757	112.1	8,012	72.10
Snyder	1,344	211	129,051	96.0	8,333	81.21
Union CENTRAL, total	924 19,854	204 5,111	88,068 2,137,248	95.3	9,682	118.26
Carbon	570	259	57,809	101.4	10,406	119.62
Lehigh	1,671	222	145.290	86.9	17,632	204.29
Luzerne	1,990	570	160,060	80.4	10,293	138.51
Monroe	687 1,858	391 239	77,144 148,570	112.3 80.0	15,070 17,017	141.05 211.97
Pike	335	349	38,725	115.6	13,613	163.16
Schuylkill	1,802	501	151,802	84.2	10,262	125.59
EAST CENTRAL, total	8,913	2,531	779,400			.40
Allegheny	1,897	467 512	109,793 197-752	57.9 77.7	15,760 8,120	289.73 103.98
Greene	2,546 2,091	369	197,752 271,552	129.9	7,926	64.34
Somerset	2,861	694	367,897	128.6	11,337	85.88
Washington	3,423	548	362,382	105.9	12,383	115.23
Westmoreland	3,905 16,723	656 3,246	316,798 1,626,174	\$1.1	11,494	151.35
Adams	2,376	337	247,303	104.1	14,072	140.60
Bedford	2,570	652	367,468	143:0	9,148	66.93
Cumberland	2,325	355	227,111	97.7	15,508	155.50
Franklin	2,556	483	296,921	116.2	14,740	128.12
Fulton	1,124	278	163,511	145.5	6,914	45.30
YorkSOUTH CENTRAL, total	5,549 16,500	585 2,690	415,163 1,717,477	74.8	12,522	171.86
Berks	4,130	553	347,747	84.2	14,880	176.17
Bucks	2,730	395	230,102	84.3	36,831	466.51
Cheeter	3,383	486	335,966	99.3	33,828	344.86
Delaware	493	118	30,839	62.6	45,656	889.45
Lancaeter	7,951	605	498,206	62.7	26,713	435.15
Montgomery	1,762 2,505	232 315	141,674 145, 7 90	80.4 58.2	16,466 30,397	203.39 575.09
Philadelphia	76	81	5,024	66.1	96,286	3,036.04
SOUTHEASTERN, total	23,030	2,785	1,735.348			- /
PENNSYLV ANI A	128,876	28,829	13,162,093	102.1	13,529	134.30

SPECIFIED FARM EXPENDITURES 1954

County and District Crawford. Erie. Forest. Mercer. Venango. Warren. NORTHWESTERN, Total Bradford. Cameron. Clinton. Sik. Lycoming. McKean. Potter. Sullivan. Tioga. NORTH CENTRAL, Total Lackawanna. Susquehanna. Wayne. Wyoming. NORTHEASTERN, Total Armstrong. Beaver. Butler. Clarion.	Machine Hire Dollars 383,324 415,795 4,175 348,000 63,700 114,701 1,329,695 327,440 1,560 50,870 16,980 190,660 28,235 67,714 40,641 167,547 891,647 102,625 159,880 165,325 49,896 477,726	Hired Labor Dollars 771,910 2,228,680 6,550 545,605 330,645 339,062 4,202,452 930,790 6,000 157,945 111,720 509,160 213,000 632,827 43,780 487,829 3,093,051 554,755 665,685 670,310 505,449	Feed for Livestock Dollars 2,798,190 2,489,325 81,745 2,804,170 801,320 1,170,545 10,145,295 5,408,947 49,080 422,365 358,910 2,062,481 852,571 1,260,410 425,125 3,216,074 14,057,963	Gasoline and Other Fuel Dollars 777,403 891,205 15,150 704,245 226,215 212,213 2,826,431 901,134 12,715 151,195 68,525 582,528 100,335 239,565 83,773 554,183 2,693,953	Commercial Fertilizer Dollars 584,149 954,188 16,265 565,000 167,704 125,081 2,412,387 553,879 4,535 165,375 64,310 615,993 46,492 259,140 49,270 278,010	Lime & Liming Material Dollars 160,147 141,760 4,160 149,476 37,194 51,690 544,427 284,887 770 17,700 20,425 69,772 30,755 82,380 13,657
Erie. Forest Mercer Wenango. Warren NORTHWESTERN, Total Bradford Cameron Clinton Slk Lycoming McKean Potter Sullivan Tioga NORTH CENTRAL, Total Lackawanna Susquehanna Wayne. Wyoming NORTHEASTERN, Total Armstrong Beaver Butler Clarion.	383,324 415,795 4,175 348,000 63,700 114,701 1,329,695 327,440 1,560 50,870 16,980 190,660 28,235 67,714 40,641 167,547 891,647 102,625 159,880 165,325 49,896 477,726	771,910 2,228,680 6,550 545,605 330,645 319,062 4,202,452 930,790 6,000 157,945 111,720 509,160 213,000 632,827 43,780 487,829 3,093,051 554,755 665,685 670,310	2,798,190 2,489,325 81,745 2,804,170 801,320 1,170,545 10,145,295 5,408,947 49,080 422,365 358,910 2,062,481 852,571 1,260,410 425,125 3,216,074 14,057,963 1,780,170	777,403 891,205 15,150 704,245 226,215 212,213 2,826,431 901,134 12,715 151,195 68,525 582,528 100,335 239,565 83,773 554,183	584,149 954,188 16,265 565,000 167,704 125,081 2,412,387 553,879 4,535 165,375 64,310 615,993 46,492 259,140 49,270	160,147 141,760 4,160 149,476 37,194 51,690 544,427 284,887 770 17,700 20,425 69,772 30,755 82,380 13,657
Erie Forest Mercer Wencer Venango Warren NORTHWESTERN, Total Bradford Cameron Clinton Elk Lycoming McKean Potter Sullivan Tioga NORTH CENTRAL, Total Lackawanna Susquehanna Wayne Wyoming NORTHEASTERN, Total Armstrong Beaver Butler Clarion	415,795 4,175 348,000 63,700 114,701 1,329,695 327,440 1,560 50,870 16,980 190,660 28,235 67,714 40,641 167,547 891,647 102,625 159,830 165,325 49,896 477,726	2,228,680 6,550 545,605 330,645 319,062 4,202,452 930,790 6,000 157,945 111,720 509,160 213,000 632,827 43,780 487,829 3,093,051 554,755 665,685 670,310	2,489,325 81,725 2,804,170 801,320 1,170,545 10,145,295 5,408,947 49,080 424,365 358,910 2,062,481 852,571 1,260,410 425,125 3,216,074 14,057,963 1,780,170	891,205 15,150 704,245 226,215 212,213 2,826,431 901,134 12,715 151,195 68,525 582,528 100,335 239,565 83,773 554,183	954,188 16,265 565,000 167,704 125,081 2,412,387 553,879 4,535 165,375 64,310 615,993 46,492 259,140 49,270	141,760 4,160 4,160 149,476 37,194 51,690 544,427 284,887 770 17,700 20,425 69,772 30,755 82,380 13,657
Cameron Clinton Clinton Sik Lycoming McKean Potter Sullivan Tioga NORTH CENTRAL, Total Lackawanna Susquehanna Wayne Wyoming NORTHEASTERN, Total Armstrong Beaver Butler Clarion	1,560 50,870 16,980 190,660 28,235 67,714 40,641 167,547 891,647 102,625 159,880 165,325 49,896 477,726	6,000 157,945 111,720 509,160 213,000 632,827 43,780 487,829 3,093,051 554,755 665,685 670,310	49,080 422,365 358,910 2,062,481 852,571 1,260,410 425,125 3,216,074 14,057,963 1,780,170	12,715 151,195 68,525 582,528 100,335 239,565 83,773 554,183	4,535 165,375 64,310 615,993 46,492 259,140 49,270	770 17,700 20,425 69,772 30,755 82,380 13,657
Susquehanna Wayne. Wyoming NORTHEASTERN, Total Armstrong. Beaver. Butler. Clarion.	159,880 165,325 49,896 477,726	665,685 670,310			2,037,004	118,065 638,411
Beaver Butler Clarion		2,396,199	4,878,425 5,282,102 1,770,651 13,711,348	239,585 577,326 481,720 246,976 1,545,607	135,860 217,629 179,725 147,105 680,319	66,445 135,614 119,534 62,689 384,282
Indiana Jefferson Lawrence WEST CENTRAL, Total	145,800 102,560 309,865 112,394 259,060 139,025 175,555 1,244,259	420,920 336,565 1,918,830 273,550 696,946 218,725 373,805 4,239,341	1,379,580 1,032,865 2,959,515 1,074,520 1,691,925 913,690 1,587,185 10,639,280	407,295 244,945 596,780 320,655 544,537 276,230 359,720 2,750,162	312,154 156,380 586,083 286,910 459,246 274,735 321,530 2,397,038	62,065 66,595 185,609 48,982 166,430 70,010 63,265 662,956
Blair. Cambria. Centre Clearfield. Columbia. Dauphin. Huntingdon. Juniata. Mifflin. Montour. Northumberland. Perry. Snyder Union. CENTRAL, Total	126,540 77,975 127,706 95,525 196,780 215,710 123,681 119,343 101,930 57,245 199,535 116,675 157,345 79,085	637,455 436,105 534,090 281,800 520,585 1,139,340 410,910 335,700 291,330 122,475 813,210 266,600 325,265 276,260 6,391,125	1,154,910 1,010,340 1,272,170 691,925 2,837,800 3,521,540 1,195,755 1,882,055 2,034,066 800,895 3,999,850 2,524,375 2,015,838 1,273,310 26,264,829	336,200 289,565 442,509 234,235 516,650 494,560 374,945 297,837 226,904 174,440 476,665 328,780 335,510 228,065 4,756,865	304,090 276,405 442,041 180,695 578,850 495,085 306,101 241,517 233,139 191,355 591,585 330,805 306,715 254,397 4,732,780	45,185 54,515 58,005 53,933 67,360 63,441 66,011 38,070 49,248 24,880 67,360 43,480 37,600 27,150 696,238
Carbon Lehigh. Luzerne Monroe Northampton Pike Schuylkill. EAST CENTRAL, Total	30,155 162,805 129,145 31,810 168,070 4,780 212,180 738,945	176,465 2,059,313 1,033,060 321,672 1,329,857 155,700 989,450 6,065,517	698,955 2,472,060 2,019,240 791,708 2,441,062 2,229,715 3,332,680 13,985,420	111,685 604,814 435,615 133,810 667,717 98,135 509,250 2,561,026	154,544 1,010,231 415,415 183,158 993,979 33,933 711,225 3,502,485	12,004 4,715 84,605 13,445 30,180 10,359 61,360 216,668
Allegheny Fayette. Greene. Somerset. Washington. Westmoreland. SOUTHWESTERN, Total	87,323 138,330 71,656 267,364 234,785 212,405 1,011,863	1,372,577 361,660 242,970 1,418,245 1,215,439 1,268,380 5,879,271	1,956,692 954,720 819,115 2,977,390 2,228,362 2,883,380 11,819,659	277,846 344,470 186,635 754,015 611,920 706,334 2,881,220	174,530 231,680 73,410 771,372 296,516 476,289 2,023,797	72,765 64,395 46,625 157,305 150,390 116,617 608,097
Adams Bedford Cumberland Franklin. Fulton. Tork SOUTH CENTRAL, Total	331,543 282,209 279,285 345,215 123,064 546,775 1,908,091	2,318,667 676,786 1,039,800 1,938,850 198,485 2,230,361 8,402,949	4,229,420 2,080,379 3,422,130 5,771,575 975,975 9,529,698 26,009,177	725,773 535,506 644,365 865,170 245,940 1,401,119 4,417,873	1,183,452 472,390 661,780 897,683 236,899 1,798,036 5,250,240	86,909 67,027 77,595 116,560 54,640 143,781 546,512
Berks. Bucks. Chester. Delawars. Lancaster. Lebanon. Montgomery. Philadelphia. SOUTHEASTERN, Total	428,275 312,715 617,756 33,215 1,471,725 261,480 252,485 3,750 3,381,401	3,110,349 3,579,295 5,248,280 1,288,850 5,163,574 988,685 2,707,789 195,200 22,282,022	7,745,110 6,329,775 5,954,611 459,475 26,674,734 4,135,780 5,167,591 24,500 56,491,576	1,235,826 1,034,550 1,164,588 134,715 2,219,659 478,895 673,796 31,925 6,973,954	1,191,382 1,291,735 1,494,035 82,305 2,914,946 534,585 594,268 82,245 8,185,501	101,011 101,320 183,820 9,640 206,323 27,575 78,364 18,100 726,153
PENNSYLVANIA	12,778,702	62,951,927	183,124,547	31,407,091	31,221,551	5,023,744

TAXES LEVIED ON FARM REAL ESTATE - PENNSYLVANIA

	Amount	per Acre	4	Total Taxes	
Year	Dollars	Index Numbers 1/	Amount per \$100 of Full Value Dollars	Dollars (000)	
1890	.23	47			
1891	.32	65			
1892	.32	67			
1893	. 32	65			
1894	.34	71			
1895	. 35	71			
1896	. 34	70			
1897	.35	72			
1898	. 36	74			
1899	.37	76			
1900	. 37	76			
1901	.37	7 6			
1902	.39	79			
1903	.41	83			
1904	.43	89			
1905	.44	90			
1906	.45	93			
1907	.44	90 9 7			
1908	.47		.88	9,205	
1909	-49	101 96	.83	8,681	
1910	. 47	99	.85	8,931	
1911	.48	101	.86	9.025	
1912	.49	103	.87	9,191	
1913	.50 .50	103	.89	9,154	
1914	.51	106	.88	9,313	
1915 1916	.55	113	.87	9,956	
1917	.57	118	.88	10.271	
1918	.63	130	.94	11,326	
1919	.68	139	.90	12,000	
1920	.82	168	1.14	14,478	
1921	.90	184	1.33	15.605	
1922	.97	200	1.40	16,638	
1923	1.01	207	1.44	16,997	
1924	1.05	216	1.46	17,419	
1925	1.11	227	1.49	18.046	
1926	1.16	238	1.54	18,704	
1927	1.18	243	1.54	18,831	
1928	1.24	255	1.59	19,529	
1929	1.28	263	1.63	19,900	
1930	1.30	267	1.75	19,884	
1931	1.27	261	1.82	19,613	
1932	1.22	250	2 .1 2	18.885	
1933	1.09	224	1.93	17,071	
1934	1.01	207	1.73	15,915	
1935	.97	200	1.61	15,437	
1936	.98	201	1.63	15,252	
1937	.98	201	1.62	15,017	
1938	.97	199	1.64	14,621	
1939	.97	199	1.64	14.422	
1940	.98	202	1.65	14,369 14,668	
1941	1.00	205	1.58	14,669	
1942	.99	204	1.44	14,569	
1943	.98	202	1.18	14.957	
1944	1.00	206	1.21	15,670	
1945	1.05	215	1.19 1.07	15,392	
1946	1.04	214 232	1.08	16,503	
1947	1.13	252 252	1,10	17,710	
1948	1.30	266	1.21	18,455	
1949	1.38	282	1.12	19,302	
1951		295	1.05	19,798	
	1.44 1.49	306	1.10	20,188	
1952 1953	1.54	316	1.13	20,521	
1954	1.58	325	1.12	20,690	
1955	1.62	333	1.07	21,213	
-///	4.04	222	7.01		

<u>1</u>/ 1909-1913 **= 1**00

FARM REAL ESTATE: VALUES, FARM PRODUCTION REGIONS AND UNITED STATES, MARCH 1, 1951-56 1/

		Total V	alue of Land and			2001 -1
State and Region	1951	1952	1953	1954	1955 <u>2</u> /	1956 <u>2</u> /
	Million	Million	Million	Million	Million	Million
	dollars	dollars	dollars	dollars	dollars	dollars
aine	226	229	238	224	214	219
ew Hampshire	128	130	132	125	127	131
ermont	206	217	216	204	200	206
assachusetts	335	344	340	319	322	328
hode Island	49	41	51	50	53	55
onnecticut	333	338	337	325	336	347
ew York	1,536	1,690	1,679	1,622	1,670	1,738
ew Jersey	538	612	635	654	682	738
ennsylvania	1,706	1,857	1,819	1,796	1,851	1,988
elaware	105	120	122	122	130	134
aryland	558	618	658	656	698	720
Northeast	5,720	6,196	3/6,228	6,097	6,283	6,604
	2.202	3,741	3,684	3,605	3,834	4,133
hio	3,392	3,503	3,572	3 537	3.815	3,983
ndiana	3,203	6,822	6,910	6,828	6,980	7,329
llinois	6,319	6,801	6,618	6,468	6,912	7,030
owaissouri	6.4 1 5 2,617	2,933	2,811	2,639	2,821	2,909
			2/22 506	23 077	24,362	_3/25,383
Corp Belt	3/21,945	23,800	3/23,596	23,077		
ichigan	1,898	2,035	2,090	2,121	2,241	2,378
isconsin	2,289	2,421	2,420	2,278	2,289	2,381
innesota	3,237	3,513	3,442	3,276	3,537	3,792
Lake States	7,424	<u>3</u> /7,970	7,952	3/7,676	3/8,068	8.551
		7 566	1.594	1,512	1,568	1,667
irginia	1,423	1,566	531	491	504	537
Mest Virginia	527	542	2,384	2,255	2,372	2,476
orth Carolina	2,078	2,307	1,846	1,725	1,715	1,722
entucky	1,774	1,947	1,722	1,597	1,642	1,691
ennessee	1,590	1,717	1,124	1,271	_, -,	- 7 - 7 -
Apjalachian	3/7,391	8,079	8,077	7,580	<u>3</u> /7,800	8,093
	202	063	965	951	969	1,006
South Carolina	898	961		1,420	1,459	1,539
eorgia	1,210	1,391	1,462 1,518	1,784	1,964	2,186
lorida	1,155	1,375		1,220	1,218	1,309
Alabama	1,127	1,239	1,294	1,220	1,210	-,,,,,
Southeast	4,390	3/4,967	5,239	5,375	5,610	6,040
	3 220	1 175	1,538	1,512	1,544	1,658
Mississippi	1,332	1,475	1,385	1,345	1,378	1,447
Arkansas	1,305	1,417	1,187	1,224	1,284	1,360
Louisiana	991	1,082	1,107	1,24	2,004	_,
Delta States	3/3,629	3,974	4,110	4,081	3/4,207	3/4,466
	0.100	2,339	2,257	2,166	2,284	2,332
Oklahoma Texas	2,173 7,973	9,185	8,849	8,828	9,132	9,20
10/40				10.004	77 /74	11 52
Southern Plains	10,146	3/11,523	<u>3</u> /11,105	10,994	11,416	11,53
Market Delegation	1,297	1,489	1,528	1,502	1,485	1,53
North Dakota	1,609	1,836	1,775	1,717	1,778	1,78
South Dakota	3,217	3,525	3,518	3,287	3,434	3,41
Nebraska Kansas	3,631	4,031	4,150	3,940	4,099	4,23
			3/10,972	10,446	3/10,795	3/10,95
Northern Plains	9,754	<u>3</u> /10,880	_		_	1,58
Montana	1,242	1,409	1,466	1,466	1,521	
Idaho	1,101	1,202	1,260	1,257	1,312	1,34
Wyoming	531	576	571	544	538	1 50
Colorado	1,425	1,581	1,550	1,541	1,544	1,50 1,07
New Mexico	853	991	1,013	1,039	1,070	
Arizona	731	868	980	1,019	1,074	1,12 59
Utah	536	593	604	58 7 221	584 224	22
Nevada	163	192	200			
Mountain	6,582	3/7,413	<u>3</u> /7,643	7,674	<u>3</u> /7,866	3/7,98
	1,715	1,868	1,984	1,958	2,040	2,07
Washington	1,408	1,515	1,606	1,582	1,653	1,67
Oregon	6,692	7,810	8,126	8,149	8,680	9,29
California					12,373	13,05
Pacific	9,816	11,193	3/11,717	11,689	12,010	1,0,0,
Idelliconnection			3/96,638	3/94,688	98,780	3/102,67

1/ Revised July 1956. Estimates for March 1, 1955 obtained by adjusting the 1954 census values forward to March 1955 on the basis of the change shown by the index of average value per acre from November 1954 to March 1955. Estimates for 1951-54 are based on the annual change shown by the index, applied to census benchmark data, with acres in farms interpolated from census data. Estimates for 1956 obtained by applying the change shown by the index to 1955 adjusted census values. 2/ Acres in farms as reported by the 1954 census of agriculture. 3/ Computed from unrounded data.

FARM REAL EST.	ALE: VALUES, FA	RM PRODUCTION	REGIONS AND UNITE	SD STALES, MAR	1, 1951-50	<u> </u>
State and Region		,	Average Value F	er Acre		
	1951	1952	1953	1954	1955 <u>2</u> /	1956 <u>2</u> /
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine	55.90	58.77	63.27	62.02	59.26	60.68
New Hampshire	77.50	82.29	86.50	85.62	87.28	89.99
Vermont	59.15	63.42	64.04	61.34	60.26	62.01
Massachusetts	208.66	222.28	227.82	221.40	223.81	227.84
Rhode Island	269.52	239.30	312.36	326.29	339.93	352.85
Connecticut	268.94	280.16	287.94	285.67	295.14	304.58
New York	97.33	108.70	109.68	107.65	110.81	115.35
New Jersey	314.82	361.01	378.09	392.68	409.79	442.98
Pennsylvania	122.96	136.16	135.75	136.42	140.62	151.03
Delaware Maryland	124.40 139.02	143.72 155.45	148.13 167.28	149.97 168.41	159.39 179.07	164.97 184.80
Northeast	118.14	130.40	133.57	133.32	137.38	144.40
Ohio	163.65	182.67	182.05	180.31	191.76	206.72
Indiana	163.83	180.16	184.72	183.89	198.35	207.08
Illinois	204.93	222.30	226.24	224.63	229.62	241.10
Iowa	187.52	199.13	194.09	189.98	203.04	206.49
Missouri	75.00	84.61	81.66	77.18	82.51	85.07
Corn Belt	156.52	170.70	170.19	167.39	176.71	184.12
Michigan	111.21	120.64	125.39	128.81	136.09	144.39
Wisconsin	99.34	105.90	106.68	101.23	101.71	105.78
Minnesota	98.89	107.82	106.12	101.48	109.57	117.46
Lake States	101.92	110.20	110.77	107.72	113.22	119.99
Virginia	92.73	103.53	106.94	102.97	106.77	113.50
West Virginia	65.85	69.67	70.16	66.81	68.49	73.01
North Carolina	109.04	122.76	128.70	123.49	129.90	135.62
Kentucky	92.91	103.90	100.40	95.65	95.11	95.49
Tennessee	86.80	94.87	96.32	90.45	92.99	95.78
Appalachian	92.61	102.87	104.54	99.76	102.66	106.51
South Carolina	76.90	83.74	85.60	85.92	87.53	90.86
Georgia	47.80	55.91	59.78	59.13	60.75	64.09
Florida	68.22	79.29	85.53	98.21	108.14	120.36
Alabama	54.00	59 - 44	62.10	58.62	58.55-	62.88
Southeast	58.70	66.62	70.50	72.57	75.76	81.55
Mississippi	64.33	71.24	74.28	73.02	74.59	80.11
Arkansas	70.01	76.96	76.21	74.97	76.82	80.66
Louisiana	88.03	95.59	104.26	106.95	112.23	118.85
Delta States	71.70	78.79	81.77	81.47	83.99	89.16
Oklahoma	60.50	65.30	63.17	60.80	64.09	65.44
Texas	54.80	63.08	60.73	60.54	62.63	63.13
Southern Plains	55.93	63.52	61.21	60.59	62.92	63.58
North Dakota	31.35	35.85	36.63	35.86	35.45	36.55
South Dakota	35.90	40.91	39.53	38.20	39.55	39 .7 9
Nebraska	67.77	74.24	74.10	69.21	72.31	71.80
Kansas	74.16	81.73	83.56	78.77	81.94	84.56
Northern Plains	53.41	59.39	59 .7 0	56.67	58.56	59.45
Montana	20.77	23.35	24.06	23.85	24.74	25.73
Idaho	81.48	87.16	89.49	87.52	91,34	93.53
Wyoming	15.37	16.61	16.39	15.55	15.38	15.33
Colorado	37.44	41.42	40.50	40.14	40.23	39.18
New Mexico	17.77	20.43	20.68	21.02	21.64	21.77
Arizona	18.10	21.25	23.71	24.39	25.69	26.90
Utah Nevada	47.78 22.18	51.30 25.13	50.70 25. 1 7	47.85 26.80	47.61 27.18	48.47 27.78
Mountain	26.03	29.01	29.59	29.41	30.15	30.62
Washington	00 27	106 60	112.02	110.99	115.62	117.82
Washington Oregon	98.37 68.66	106.69	112.92 76.98	75.17	78.53	79.79
California	68.66 181.32	73.22 209.93	216.69	215.62	229.67	245.98
Pacific	131.13	148.45	154.29	152.84	161.77	170.68
United States	74.92	82.87	83.43	81.76	85.29	88.65

[/] Revised July 1956. Estimates for March 1, 1955 obtained by adjusting the 1954 census values forward to March 1955 on the basis of the change shown by the index of average value per acre from November 1954 to March 1955. Estimates for 1951-54 are based on the annual change shown by the index, applied to census benchmark data, with acres in farms interpolated from census data. Estimates for 1956 obtained by applying the change shown by the index to 1955 adjusted census values. 2/ Acres in farms as reported by the 1954 census of agriculture. 2/ Computed from unrounded data.

CROP REVIEW, 1956

BY E. R. NORDBERG

SHORT growing season, and in the western half, excessive rainfall during planting and harvest, high-lighted the year 1956. The hard freezes which occurred almost weekly during May delayed development of early crops and caused much damage to fruit and tomatoes. Hay, potatoes and strawberries also were affected.

Freezing temperatures which hit most areas soon after mid-September brought an early end to the growing season. The above-normal rainfall in the western half began in February and continued until September. Wet ground delayed plantings and reduced acreage of spring planted grains. Rainy weather also plagued farmers throughout the hay and grain harvests. Much hay was lost and quality of that stored was the poorest in many years.

The month of February was relatively warm but for seven months thereafter temperatures averaged well below normal. During the season nearly all areas had adequate moisture at all times. March was cold and wet, the ground frozen much of the time and unfavorable for field work or growth of vegetation. Except for seasonal warming, similar conditions prevailed

during April and May.

Heaviest rainfall occurred in the west where plantings of oats and corn were two to four weeks late. Conditions in the southeast were favorable and plantings in that area more timely. Despite slow development of fruits and field crops the hard freezes during May caused considerable damage and production of all fruits except grapes was down sharply from the year previous. Conditions in June were more favorable but acreage planted to

corn and oats did not reach intentions.

The below-normal temperatures caused winter grains and hay to develop slowly and delayed the start of the harvest season. Precipitation at harvest time ranged from near normal in the southeast to excessive amounts in western and central counties. Farmers in the eastern half stored large quantities of fair quality hay but elsewhere continuous rains and wet ground caused much hay to rot on the ground and reduced feeding value of that which dried sufficiently to store. Growth of legumes and grasses for hay was unusually heavy and despite setbacks at harvest time the quantity stored on most farms was about average.

Harvesting of grain was also difficult and much delayed. In the northwest, combines bogged down in the wet ground and harvesting continued into September. Extra tractors were used to pull harvesting equipment through the muddy fields. Some grain was never cut and quality of wheat, oats and barley was lowered due to weathering and presence of weeds. Much buckwheat was sown late and the September freeze lowered yield prospects.

As usual, deer damage to this crop was severe in some localities.

Except in areas with heaviest rainfall, corn developed nicely throughout most of the growing season. Much corn in southeastern and central counties made record high yields. The combination of late planting and an early freeze on September 21 brought heavy losses to the crop in the north and west. Considerable corn intended for grain was diverted to ensilage and new trench silos were constructed to handle the crop. High moisture in corn for grain delayed picking. Driers worked overtime to prepare the crop for storage, but much was not dried and molding in cribs was common.

Acreage planted to potatoes dropped sharply in 1956. Plentiful moisture favored heavy growth of vines and resulted in record high yields. Conditions favored spread of blight and damage was severe in some localities. Wet ground also caused some breakdown in the ground and in storage. Grapes developed slowly due to the cool season and it was feared that much of the heavy crop would not ripen. Favorable October weather improved the situation but some grapes were left on the vines. Tobacco enjoyed the best growing season in years. Yields were high and quality well above average.

Higher yields of corn, hay, tobacco and potatoes and improved prices for the latter more than offset the decline in value of fruit production and pushed total value of the principal crops and fruits to 7 percent above 1955. The value of principal crops and fruits totals \$311,915,000 for 1956 and compares with \$290,525,000 for the year previous. The large corn crop led the advance with a gain of \$14,426,000. All fruits except grapes showed declines in production and value from 1955. Value of 1956 fruit production at \$18,-877,000 was down 15 percent from the \$22,335,000 total a year earlier.

PRINCIPAL CROPS IN PENNSYLVANIA, RANKED BY VALUE, 1956

<u>Crop</u> <u>F</u>	lank	Value
Corn	1	\$ 104,017,000
All Hay	2	93,582,000
All Wheat	3	30,379,000
Oats	4	22,845,000
Comm'l vegetables for		
fresh market & processing	5	22,187,000
All Potatoes	6	19,228,000
Tohacco	7	12,495,000
Comm'l Apples	8	9,410,000
Barley	9	8,379,000
Peaches	10	5,148.000

RANK OF PENNSYLVANIA AMONG STATES, IN CROP ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

Crop	States	Ac	reage	Y	ield	Proc	duction		V	alue
GIOP	produc- ing	Rank	Acres	Ran	k Bu.	Rank	Bu.	Rai	nk	Dollars
Ca 433	48	20	1 001 000	13	56.0	13	71,736,00	· ·	12	104.017.000
Corn, All	40 40	15	1,281,000		27.0	15	15,579,00		13 16	30,379,000
	41	18			27.0	18	15,579,00		18	
All Wheat	4± 47		577,000 761,000		38.0	11			11	30,379,000
Oats		14 13			38.0	11	28,918,00		11	22,845,000
Barley	40		225,000		21.0	12	8,550,00		11	8,379,000
Rye	34 8	15	24,000			2				
Buckwheat	48	2	24,000		19.0		456,00		2	570,000
All Hay		12 16	2,249,000		1.54a	13	3,466,00		1	93,582,000
Alfalfa	46		774,000		1.85a	17	1,432,00			
Clover & Timothy	40	2	1,349,000		1.40a	3	1,889,00			
Soybeans for Hay	26	12	14,000		1.55a	11	22,00		1 2	220 200
Red Cloverseed	19	12	16,000		55.0h	13	880,00		13	339,000
Timothy Seed	8	7	6,000		105.0h	7	630,00		8	94,000
Soybeans for Beans	30	28	21,000		18.5	28	388,00		28	873,000
All Tohacco	20	8	30,000		1700.0h	7	51,00		10	12,495,000
Potatoes, All	48	9	51,000		165.0d	10	8,437,00		6	19,236,000
Comm'l Vegetables	47	13	91,860			13	438.30		12	22,234,000
Comm'l Apples	35					6	4,590,00		5	9,410,000
Peaches	36					4	2,340,00		5	5,148,000
Pears	30					16	70,00		14	182,000
Crapes	20					5	29,00		4	2,688,000
All Cherries	11					5	8,70		7	1,469,000
Sweet Cherries	11					9		Юа.	9	108,000
Sour Cherries	11					4	8,40)Oa	4	1,361,000
Maple Sugar	11					4	7,00	Юh	6	6,000
Maple Sirup	11					3	152,00	Юс	4	503,000

a - tons h - pounds c - gallons d - hundred weight

RANKING STATES IN CROP PRODUCTION, 1956

			RANKING STA	TES IN C	ROP PRODU	CTION, 1	1956			
Crop					RANK					
	1	2	3	4	5	6	7	8	9	10
Corn	111.	Iowa	Minn.	Ind.	Ohio	Mo.	Wis.	Nehr.	S. Dak.	Mich.
All Wheat	Kans.	N. Da	c. Mont.	Okla.	Nehr.	Wash.	111.	Mo.	Ohio	Idaho
Winter Wheat	Kans.	Okla.	Nehr.	111.	Mo.	Ohio	Wash.	Ind.	Mich.	Texas
Oats	Minn.	Iowa	Ind.	Wis.	Ind.	Ohio	N.Dak.	S.Dak.	Mo.	Mich.
Barley	N.Dak.	Calif	Mont.	Minn.	Wash.	Ore.	Idaho	Mo.	Kans.	Ariz.
Rye	N.Dak.	S.Dak	. Nehr.	Minn.	111.	Ind.	Mich.	Mo.	Kans.	Okla.
Buckwheat	N.Y.	Pa.	Mich.	Minn.	Wis.	Ohio	W.Va.	Tenn.		
All Hay	Wis.	Minn.	Calif.	Iowa	N.Y.	Nehr.	111.	S.Dak.	N.Dak.	Ohio
Alfalfa	Wie.	Minn.	Calif.	Iowa	111.	Nebr.	Idaho	S.Dak.	Mich.	N.Dak.
Clo-Timothy	N.Y.	Wis.	Pa.	Ohio	111.	Iowe	Mich.	Minn.	Ind.	Vt.
Soybean Hay	Miss.	Ky.	Tenn.	N.C.	Ind.	Ala.	Ark.	Ill.	Mo.	Ca.
Red Cloverseed	111.	Idaho	Ind.	Mo.	Ohio	Mich.	Minn.	Ore.	Wis.	Iowa
Timothy Seed	Ohio	Mo.	Minn.	Ind.	Iowa	111.	Pa.	Wis.		
Soybeans for Beans	111.	Minn.	Iowa	Mo.	Ohio	Ark.	Miss.	N.C.	Va.	Md.
Tohacco, All	N.C.	Kу.	Va.	S.C.	Tenn.	Ca.	Pa.	Md.	Fla.	Ohio
Potatoes	Me.	Idaho	Calif.	N.Y.	N.Dak.	Minn.	Colo.	Wash.	Ore.	Pa.
Apples, Commercial	Wash.	N.Y.	Mich.	Va.	Calif.	Pa.	W.Va.	N.J.	111.	Ohio
Peaches	Calif.	S.C.	Mich.	Pa.	Ark.	N.J.	Colo:	Wash	Ga.	Va.
Pears	Calif.	Ore.	Wash.	Mich.	N.Y.	Utah	Colo.	I11.	Tenn.	Texas
Crapes	Calif.	N.Y.	Mich.	Wash.	Pa.	Ark.	Ohio	Ariz.	Mo.	N.J.
Sweet Cherries	Calif.	Ore.	Mich.	Wash.	Utah	N.Y.	Idaho	Colo.	Pa.	Ohio
Sour Cherries	Mich.	N.Y.	Wis.	Pa.	Ore.	Utah	Colo.	Wash.	Ohio	Idaho
Maple Sugar	Vt.	N.Y.	N.H.	Pa.	Mass.	Wis.	Md.	Me.	Ohio	Mich.
Maple Sirup	Vt.	N.Y.	Ohio	Pa.	Wis.	Mich.	N.H.	Mass.	Md.	Maine
Cotton	Texas	Miss.	Ark.	Calif.	Ariz.	Ala.	Ca.	La.	Tenn.	S.C.
Sugar Beets	Calif.	Colo.	Idaho	Nehr.	Minn.	Mont	Wash.	Mich.	Wyo.	Utah
Sweet Potatoes	La.	N.C.	N.J.	Va.	S.C.	Miss.	Calif.	Ga.	Ala.	Texas
Peanute	Ca.	N.C.	Ala.	Va.	Texas	Fla.	Okla.	S.C.	N.Mex.	Tenn.
Pecans	Tex.	La.	Miee.	Okla.	Ca.	Ark.	Ala.	Fla.	S.C.	N.C.
Beans, Dry Edihle	Mich.	Calif		N.Y.	Colo.	Nehr.	Wyo.	Wash.	Mont.	N.Mex.
Vegetables, for							•			
Freeh Market Vegetables, for	Calif.	Fla.	Texas	N.Y.	Ariz.	Mich.	N.J.	Ga.	Colo.	N.C.
Processing	Calif.	Wie.	Minn.	111.	Ind.	N.J.	N.Y.	0 re .	Pa.	Wash.

CORN: ACREAGE, UTILIZATION - 1956									
County and District	Harvested all purposes	Percent of total	Harvested for grain	Percent of total	Harvested for silage	Percent of total	Crazing & forage		
	Acres	%	Acres	Æ	Acres	K	Acres		
Crawford	26,300	52.9	13,900	41.4	10,900	5.7	1,500		
Erie	19,800	46.5	9,200	48.0	9,500	5.5	1,100		
Forest	600	65.0	390	33.3	200	1.7	10		
Mercer	29,400	68.0	20,000	26.9	7,900	5.1	1,500		
Venango	7,000	71.5	5,000	27.1	1,900	1.4	100		
Warren	5,200	9.8	510	88.5	4,600	1.7	90		
NORTHWESTERN, total	88,300	55.5	49,000	39.6	35,000	4.9	4,300		
Dan den ad	27,000	27.0	7,300	71.1	19,200	1.9	500		
Bradford	250	43.1	100	56.0	140	4.0	10		
Clinton	7,700	81.4	6,270	18.2	1,400	-4	30		
	850	48.0	410	41.0	350	11.o	90		
Elk		78.7	18,900	18.8	4.500	2.5	600		
Lycoming	24,000	24.6	270	73.6	810	1.8	20		
McKean	1,100	26.2	1,100	69.0	2,900	4.8	200		
Potter	4,200		980	61.5	1,600	.8	20		
Sullivan	2,600	37.7			9,100	4.6	630		
Tioga	13,700	29.0	3,970	66.4	40,000	2.6	2,100		
NORTH CENTRAL, total	81,400	48.3	39,300	49.1	40,000	2.0	2,100		
Lackawanna	4,400	10.7	470	88.6	3,900	.7	30		
Susquehanna	11,500	9.6	1,100	84.3	9,700	6.1	700		
Wayne	6,300	8.4	530	90.5	5,700	1.1	70		
Wyoming	8.200	22.0	1,800	75.6	6,200	2.4	200		
NORTHEASTERN, total	30,400	12.8	3,900	83.9	25,500	3.3	1,000		
Armstrong	16,200	87.7	14.200	11.1	1,800	1.2	200		
Beaver	6,500	87.7	5,700	11.8	770	.5	30		
Butler	21,700	70.5	15,300	24.4	5,300	5.1	1,100		
Clarion	13,300	73.7	9,800	23.3	3,100	3.0	400		
Indiana	17,800	74.7	13,300	21.4	3,800	3.9	700		
Jefferson	9,700	68.1	6,600	27.8	2,700	4.1	400		
	14,600	71.2	10,200	24.2	3,530	4.6	670		
Lawrence WEST CENTRAL, total	99,800	75.4	75,300	21.0	21,000	3.6	3,500		
WEST OMITTAD, COCAL	,,, ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	13.4				-			
Blair	12,100	76.0	9,200	23.1 24.4	2,800 2,000	.9 9.8	100 800		
Cambria	8,200	65.8	5,400			-4	100		
Centre	23,300	85.9	20,000	13.7	3,200		600		
Clearfield	7,600	57.9	4.400	34.2	2,600	7.9	40		
Columbia	21,000	88.1	18,500	11.7	2,460	.2			
Dauphin	23,800	92.4	22,000	7.4	1,750	.2	50		
Huntingdon	16,400	87.8	14,400	12.1	1,980	.1	20		
Juniata	16,100	86.3	13,900	12.9	2,070	.8	130		
Mifflin	14,200	76.1	10,800	23.0	3,270	.9	130		
Montour	10,500	91.4	9,600	8.5	890	.1	10		
Northumberland	24,400	86.9	21,200	13.0	3,180	.1	20		
Perry	21,600	86.6	18,700	13.3	2,880	.1	20		
Snyder		91.7	16,500	8.2	1,480	.1	20		
Union	14,000	89.3	12,500	10.3	1,440	.4	60		
CENTRAL, total	231.200	85.3	197 100	13.8	32,000	.9	2,100		
Carbon	4,000	72.2	2,800	25.8	1,160	2.0	40		
Lehigh		95.3	28,700	4.4	1,700	.3	100		
0		56.1	5,000	42.4	3,800	1.5	200		
Luzerne	4,500	74.0	3,300	20.6	1,000	5.4	200		
				10.0	3,700	.4	100		
Northampton		89 6 77 9	28,300	53.9	480	1.2	20		
Pike	900	44.9	400 13,300		2.160	.2	40		
Schuylkill EAST CENTRAL, total	15,500 96,500	87.8 84.8	81,800	12.0 14.5	14,000	.7	700		
Allegheny		61.7	3.700	37.5	2,250	.8	50 10		
Fayette		84.8	8,900	15.1	1,590	.1 6.9	380		
Creene	5,500	69.1	3,800	24.0	1,320				
Somerset		55.7	12,800	42.8	9,840	1.5	360		
Washington		81.5	15,000	16.8	3,100	1.7	300		
Westmoreland	23,000	78.3	18,000	19.6	4,500	2.1	500		
SOUTHWESTERN, total	86,400	72.0	62, 200	26.2	22,600	1.8	1,600		
Adams		89.8	38,600	9.3	4,000	.9	400		
Bedford		76.7	18,100	22.0	5,200	1.3	300		
Cumberland		87.9	37,800	11.6	5,000	.5	200		
Franklin		84.2	40,400	14.4	6,900	1.4	700		
Fulton		94.0	9,400	5.0	500	1.0	100		
York		92.8	77,000	7.1	5,900	.1	100		
SOUTH CENTRAL, total	250,600	88.3	221,300	11.0	27,500	.7	1,800		
	60,000	91.8	55,100	8.0	4,800	.2	100		
Berks				15.9	6,500	.9	400		
Bucks		83.2	34,100			1.2	500		
Chester		82.8	34,800	16.0	6,700		20		
Delaware		72.4	1,810	26.8	670	.8	700		
Lancaster		85.0	91,800	14.4	15,500	.6			
Lebanon		87.6	28,900	12.1	4,000	.3	100		
Montgomery		85.9	25,340	13.9	4,100	.2	60		
Philadelphia		62.5	250	32.5	130	5.0	20		
SOUTHEASTERN, total	316,400	86.0	272,100	13.4	42,400	.6	1,900		
PENNSYLV ANI A	. 1,281,000	78.2	1,002,000	20.3	260,000	1.5	19,000		
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	CORN HARVESI	ED FOR GRAIN - 19	56	
County and District	Acreage	Yield	Production	Value
				
	Acres	Bushels	Bushels	Dollars
		_		
Crawford	13,900	42.1	585,200	872,000
Zrie	9,200	40.6	373,500	556,600
Forest	390	51.5	20,100	30,000
Mercer	20,000	47.8	956,000	1,424,600
Venango	5,000	45.2	226,000	336,800
Warren	510	47.4	24,200	36,000
NORTHWESTERN, total	49,000	44.6	2,185,000	3,256,000
Bradford	g 200	FF /	101 100	700 / 00
Cameron	7,300 100	55.4 35.0	404,400	598,600
Clinton	6,270	43.9	3,500 275,200	5,200
Elk	410	35.0	14,400	407,300 21,300
Lycoming	18,900	49.5	935,600	1,384,800
McKean	270	38.0	10,300	15,300
Potter	1,100	47.4	52,100	77,100
Sullivan	980	56.0	54,900	81,300
Tioga	3,970	48.0	190,600	282,100
NORTH CENTRAL, total	39,300	49.4	1,941,000	2,873,000
Lackawanna	470	54.8	25,800	39,300
Susquehanna	1,100	48.5	53,400	81,400
Wayne	530	53.6	28,400	43,300
Wyoming	1,800	55.8	100,400	153,000
NORTHEASTERN, total	3,900	53.3	208,000	317,000
Armstrong	14,200	52.2	7/2 700	1,106,700
Beaver	5,700	52.3 53.0	742,700	450,200
Butler	15,300	42.9	302,100 656,400	978,100
Clarion	9,800	48.3	473,300	705,300
Indiana	13,300	49.3	655,700	977,000
Jefferson	6,600	42.4	279,800	416,900
Lawrence	10,400	50.0	520,000	774,800
WEST CENTRAL, total	75,300	48.2	3,630,000	5,409,000
			-, - ,	-,, -,
Blair	9,200	57.7	530,800	764,400
Cambria	5,400	42.0	226,800	326,600
Centre	20,000	51.1	1,022,000	1,471,700
Clearfield	4,400	43.3	190,500	274,300
Columbia	18,500	57.4	1,061,900	1,529,100
Dauphin	22,000 1 4,400	60.8 60.3	1,337,600 868,300	1,926,100
Juniata	13,900	59.7	829,800	1,250,400 1,194,900
Mifflin	10,800	63.9	690,100	993,700
Montour	9,600	52.0	499,200	718,900
Northumberland	21,200	58.3	1,236,000	1,779,800
Perry	18,700	66.1	1,236,100	1,780,000
Snyder	16,500	58.6	966,900	1,392,300
Union	12,500	63.6	795,000	1,144,800
CENTRAL, total	197,100	58.3	11,491,000	16,547,000
Carbon	2,800	57.1	159,900	238,200
Lehigh	28,700	55.1	1,581,400	2,356,100
Luzerne	5,000	52.8	264,000	393,300
Northampton	3,300	68.4	225,700	336,300
Pike	28,300 400	57.4 58.5	1,624,400	2,420,200 34,900
Schuylkill	13,300	54.6	23,400 726,200	1,082,000
EAST CENTRAL, total	81,800	56.3	4,605,000	6,861,000
	-2,000	, ,	4,557,500	2,002,000
Allegheny	3,700	51.1	189,100	278,000
Fayette	8,900	53.9	479,700	705,200
Greene	3,800	55.4	210,500	309,400
Somerset	12,800	52.4	670,700	986,000
Washington	15,000	50.6	759,000	1,115,800
Weetmoreland	18,000	49.0	882,000	1,296,600
SOUTHWESTERN, total	62,200	51.3	3,191,000	4,691,000
Adams	38,600	E / L	2 107 600	2 020 400
Bedford	18,100	54.6 66.1	2,107,600	2,929,600
Cumberland	37,800	54.7	1,196,400 2,067,700	1,663,000 2,874,100
Franklin	40,400	54.5	2,201,800	3,060,600
Fulton	9,400	59.0	554,600	770,900
York	77,000	59.7	4,596,900	6,389,800
SOUTH CENTRAL, total	221,300	57.5	12,725,000	17,688,000
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Berks	55,100	52.9	2,914,800	4,284,800
Bucks	34,100	52.9	1,803,900	2,651,700
Chester	34,800	60.5	2,105,400	3,094,900
Delaware	1,810	71.1	128,700	189,200
Lancaster	91,800	66.9	6,141,400	9,027,900
Lebanon	28,900	57.6	1,664,600	2,447,000
Montgomery	25,340	53.8	1,363,300	2,004,100
Philadelphia	250 272 100	55.6	13,900	20,400
· ·	272,100	59.3	16,136,000	23,720,000
PENNSYLVANIA	1,002,000	56.0	56,112,000	81,362,000
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CORN HARVESTED FOR SILAGE - 1956

	CORN HARVEST	ED FOR SILAGE -	- 1956	
County and District	Acreage	Yield	Production	Value
	Acres	Tons	Tons	Dollars
	30,000	o o	95,900	863,100
Crawford	10,900	8.8 8.5	80,800	727,200
Erie	9,500 200	6.5	1,300	11,700
Forest	7,900	8.5	67,200	604,800
Mercer	1,900	6.0	11,400	102,600
Venango	4,600	6.6	30,400	273,600
Warren NORTHWESTERN, total	35,000	8.2	287,000	2,583,000
Bradford	19,200	9.8	188,200	1,260,900
Cameron	140	7.2	1,000	6,700
Clinton	1,400	10.3	14,400	96,500
Elk	350	10.9	3,800	25,400
Lycoming	4,500	8.2	36,900	247,200
McKean	810	8.6	7,000	46,900
Potter	2,900	9.0	26,100	174,900
Sullivan	1,600	8.2	13,100	87,700
Tioga	9,100	9.4	85,500	572,800
NORTH CENTRAL, total	40,000	9.4	376,000	2,519,000
Lackawanna	3,900	8.5	33,200	255,700
Susquehanna	9,700	8.8	85,400	657,600
Wayne	5,700	8.8	50,200	386,600
Wyoming	6,200	8.9	55,200	425,100
NORTHEASTERN, total	25,500	8.8	224,000	1,725,000
Armstrong	1,800	10.8	19,400	188,100
Beaver	770	8.6	6,600	64,000
Butler	5,300	8.5	45,000	436,500
Clarion	3,100	9.9	30,700 35,000	297,700 339,500
Indiana	3,800	9.2	35,000 29,700	288,000
Jefferson	2,700	11.0	22,600	219,200
WEST CENTRAL, total	3,530 21,000	6.4 9.0	189,000	1,833,000
	2,800	10.9	30,500	234,800
Blair	2,000	7.4	14,800	113,900
Cambria	3,200	12.9	41,300	318,000
Clearfield	2,600	9.1	23,700	182,500
Columbia	2,460	11.1	27,300	210,200
Dauphin	1,750	10.9	19,100	147,100
Huntingdon	1,980	9.9	19,600	150,900
Juniata	2,070	12.8	26,500	204,000
Mifflin	3,270	11.4	37,300	287,200
Montour	890	11.5	10,200	78,500
Northumberland	3,180	10.0	31,800	244,800
Perry	2,880	11.6	33,400	257,200
Snyder	1,480	12.2	18,100	139,400
Union	1,440 32,000	8.6 10.8	12,400 346,000	95,500 2,664,000
CENTRAL, total				
Carbon	1,160	10.2	11,800	95,600 205,000
Lehigh	1,700	14.9	25,300	249,500
Luzerne	3,800	8.1	30,800	81,900
Monroe	1,000	10.1	10,100	303,000
Northampton	3,700	10.1	37,400 5,800	47,100
Pike	480	12.1	5,800 24,800	200,900
Schuylkill EAST CENTRAL, total	2,160 14,000	11.5 10.4	146,000	1,183,000
		9.3	20,900	135,700
Allegheny	2,250 1,590	8.7	13,800	89,600
Fayette	1,320	8.7	11,500	74,700
	9,840	10.1	99,400	646,000
Somerset	3,100	8.8	27,300	177,400
Washington	4,500	9.8	44,100	286,600
SOUTHWESTERN, total	22,600	9.6	217,000	1,410,000
Adams	4,000	9.0	36,000	269,900
Bedford	5,200	11.8	61,400	460,400
Cumberland	5,000	11.5	57,500	431,200
Franklin	6,900	12.1	83,500	626,200
Fulton	500	11.8	5,900	44,200
York	5,900	11.3	66,700	500,100
SOUTH CENTRAL, total	27,500	11.3	311,000	2,332,000
Berks	4,800	11.3	54,200	433,600
Bucks	6,500	11.5	74,800	598,400
Chester	6,700	11.9	79,700	637,600
Delaware	670	10.5	7,000	56,000
Lancaster	15,500	12.2	189,100	1,512,800
Lebanon	4,000	12.2	48,800	390,400
Montgomery	4,100	12.0	49,200	393,600
Philadelphia	130	9.3	1,200	9,600 4.032.000
SOUTHEASTERN, total	42,400	11.9	504,000	4,032,000
PENNSYLVANIA	260,000	10.0	2,600,000	20,281,000

	WHEAT: ACREAGE, YIEL	D, PRODUCTION AND V	ALUE, 1956	
County and District	Acreage	Yield	Production	Value
	Acres	Bushels	Bushels	Dollars
Crawford	8,400	20.8	174,700	340,700
Erie	8,700	23.4	203,600	397,000
Forest	220	19.5	4,300	8,400
Mercer	11,000	22.8	250,800	489,000
Venango	3.700	24.8	91,800	179,000
Warren	980	21.0	20,600	40,200
NORTHWESTERN, total	33,000	22.6	745,800	1,454,300
Bradford	3,000	23.9	71,700	140,500
Cameron	30	20.0	600	1,200
Clinton	4,200	27.7	116,300	228,000
Elk	340	19.5	6,600	12,900
Lycoming	12,100	26.5	320,600	628,400
McKean	120	21.5	2,600	5,100
Potter	1,030	26.6	27,400	53,700
Sullivan	280	22.0	6,200	12,200
Tioga	1,700	20.0	34,000	66,600
NORTH CENTRAL, total	22,800	25.7	586,000	1,148,600
Lackawanna	130	25.0	3,200	6,200
Susquehanna	270 70	23.2	6,300	12,200
	70	21.2 21.6	1,500	2,900
Wyoming NORTHEASTERN, total	1,200	22.3	15,800 26,800	30,700 52,000
	9,300	22.8		
ArmstrongBeaver	4,600	23.4	212,000 107,600	402,800 204,400
Butler	12,000	23.2	278,400	529,000
Clarion	9,100	20.8	189,300	359,700
Indiana	10,700	21.4	229,000	435,100
Jefferson	6,100	22.8	139,100	264,300
Lawrence	9,200	23.6	217,100	412,500
WEST CENTRAL, total	61,000	22.5	1,372,500	2,607,800
Blair	6,100	28.9	176,300	340,300
Cambria	5,700	24.2	137,900	266,100
Centre	15,900	27.7	440,400	850,000
Clearfield	3,100	25.2	78,100	150,700
Columbia	15,800	25.8	407,600	786,700
Dauphin	10,000	24.9	249,000	480,600
Huntingdon	9,000	29.0	261,000	503,700
Juniata Mifflin	8,800	26.7	235,000	453,600
Montour	7,900 6,700	29.3	231,500	446,800
Northumberland	6,700 14,300	24.9 25.7	166,800 367,500	321,900
Perry	11,200	27.6	367,500 309,100	709,300 596,600
Snyder	11,000	25.8	283,800	547,700
Union	8,500	27.5	233,800	451,200
CENTRAL, total	134,000	26.7	3,577,800	6,905,200
Carbon	3,000	24.5	73,500	148,500
Lehigh	13,600	27.0	367,200	741,700
Luzerne	4,200	24.5	102,900	207,900
Monree	2,200	25.8	56,800	114,700
Northampton	9,900	28.4	281,200	568,000
Pike	100	21.0	2,100	4,300
Schuylkill	10,000	23.0	230,000	464,600
EAST CENTRAL, total	43,000	25.9	1,113,700	2,249,700
Allegheny	2,900	24.2	70,200	133,400
Sayette	4,000	28.0	112,000	212,800
Somerset	1,400	22.0	30,800	58,500
Mashington	6,500 6,000	25.7	167,000	317,300
estmoreland	6,000	23.9	143,400	272,400
SOUTHWESTERN, total	11,200 32,000	24.7 25.0	276,600 800,000	525,600 1,520,000
dams				
Bedford	13,400 10,900	27.4 29.8	367,200	705,000
umberland	19,000	30.2	324,800 573 800	623,600
ranklin	25,600	26.6	573,800 681,000	1,101,700 1,307,500
ulton	7,000	24.0	168,000	322,600
ork	41,100	31.1	1,278,200	2,454,200
SOUTH CENTRAL, total	117,000	29.0	3,393,000	6,514,600
erke	27,500	26.0	715,000	1,430,000
ucks	16,500	25.6	422,400	844,800
hester	13,900	32.4	450,400	900,800
elaware	500	33.5	16,800	33,600
ancaster	53,000	32.7	1,733,100	3,466,200
ebanon	12,000	29.7	356,400	712,800
lontgomery	9,400	28.0	263,200	526,400
hiladelphia	200	30.5	6,100	12,200
SOUTHEASTERN, total	133,000	29.8	3,963,400	7,926,800
PENNSYLVANIA	577,000	27.0		
	711,000	~1.0	15,579,000	30,379,000

WHEAT VARIETIES-PENNSYLVANIA

B ASED upon surveys among Pennsylvania wheat growers by the Federal-State Crop Reporting Service more acres were planted to Thorne than to any other variety of wheat. It was estimated 259,000 acres of the 645,000 acres planted to wheat in 1955 were seeded to this variety. Following very closely was Pennoll with 256,000 acres of the total seeded acreage. Pennoll, which was introduced a few years ago, rapidly has been gaining popularity with farmers due to its high yielding characteristic. Bringing up third place but far down the list was Seneca with 37,000 acres.

In 1955 farmers planted 87.8 percent of their wheat acreage to the soft red winter wheat varieties, Thorne, Pennoll, Seneca, Butler and Nittany; 4.0 percent was planted to Pawnee, a hard red winter type, 2.1 percent to the white wheats, Genesee and Cornell-595, and the remaining 6.1 percent

to miscellaneous varieties they did not name.

There has been a marked shift in the popularity of the various varieties of soft red winter wheat since the end of World War II. In 1944 Nittany was the most popular choice of wheat growers in Pennsylvania. In that year 331,000 acres, or 35 percent of the total of 913,000 acres of the soft red winter wheat acreage, were planted to this variety. The second most popular was Leap with 21 percent of the wheat area. Running a very close third was Thorne with 20 percent while Forward was fourth with 15 percent. These four varieties accounted for about 91 percent of the acreage planted in 1944.

Ten years later, in 1954, Nittany had dropped to 1 percent of the total acreage and Leap and Forward had just about passed out of the picture. Thorne was the popular one that year with over 60 percent of the acreage. A recently introduced variety called Pennoll was second and coming up fast with approximately 20 percent of the total. Seneca was third with 7 percent. These three types occupied 87 percent of the acreage for 1954. In 1955 Thorne was just barely in first place with 40 percent of the total acreage planted. Pennoll was still second in favor with farmers but was very close to the leader with over 39 percent of the acreage. Running a poor third was Seneca with 6 percent. These three accounted for 86 percent of the 1955 wheat acreage planted. As acreage allotments for wheat grew smaller with each season farmers have been turning more and more to those wheats with higher yielding qualities.

Of the soft red winter wheats, Pennoll with a 1955 average yield of 28.5 bushels per acre was the best producer. Seneca with 26.0 was second and Thorne was third at 24.5 bushels per acre. In 1954 yields per acre were better. That year Pennoll yielded 29.5 bushels per acre, Seneca 28.5 and Thorne 27.6.

Total production of wheat in 1955 was 15,964,000 bushels. This production was made up of 14,273,000 bushels or 89.4 percent of soft red winter wheat, 563,000 bushels or 3.5 percent hard red winter wheat, 318,000 bushels or 2.0 percent of white wheat and 810,000 bushels or 5.1 percent of miscellaneous, unnamed varieties. Of the soft red winter wheats, Thorne made up 42.2 percent (6,027,000 bushels) of the production, Pennoll 49.1 percent (7,011,000 bushels) and Seneca 6.7 percent (962,000 bushels).

PENI	NSYLVANIA WH	EAT: ACREAGI	E AND PRODU	CTION DISTRIBU	JTION	
		ed Acreage			1955 Crop	
Class and Variety	1944 (000)	1954 (000)	1955 (000)	Acres Harvested (000)	Yield per Acre (Bu.)	Production (000)
OFT RED WINTER WHEAT Thorne. Pennoll. Seneca. Butler. Nittany. Forward. Leap. Others. TOTAL	185 331 138 195 64 913	437 143 51 9 7 2 1 12 662	259 256 39 6 6	246 246 37 6 6	24.5 28.5 26.0 23.0 22.5	6,027 7,011 962 138 135
WHITE WHEAT Cornell-595. Genesee. Yorkvin. Others.	17 17	10 1 3	7 7	6 6	26.5 26.5	159 159 318
TOTAL HARD RED SPRING WHEAT Henry TOTAL	11	1				
HARD RED WINTER WHEAT		11	26	25	22.5	563
Purkof	3 3	11	26	25	22.5	563
OTHER VARIETIES	7	37	39	36	22.5	810
STATE	940	725	645	614	26.0	15,964

OATS: ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

	OATS: ACREAGE, YIELD	, PRODUCTION AND	VALUE, 1956	
County and District	Acreage	Yield	Production	Value
	Acres	Bushels	Bushels	Dollars
Crawford	21,500	31.5	677,300	562,100
Zrie	14,300	35.0	500,500	415,400
Forest	900	34.7	31,200	25,900
Mercer	19,300	32.3	623,400	517,400
Venango	5,600	35.5	198,800	165,000
Warren	5,400	33.3	179,800	149,200
NORTHWESTERN, total	67,000	33.0	2,211,000	1,835,000
		24.0	455 3.00	/20 -00
Bradford	25,500	34.2	872,100	680,300
Cameron	150	33.1	5,000	3,900
Clinton	4,900 1,600	42.4 30.1	207,800 48,200	162,100 37,600
Lycoming	20,600	41.4	852,800	665,200
McKean.	1,550	31.0	48,000	37,400
Potter	7,900	45.1	356,300	277,900
Sullivan	3,200	45.2	144,600	112,800
Tioga	22,600	39.3	888,200	692,800
NORTH CENTRAL, total	88,000	38.9	3,423,000	2,670,000
			/	
Lackawanna	2,300	27.8	63,900	54,500
Susquehanna	7,600	30.6	232,600	198,300
Wayne	900	37.4	33,600	28,700
Wyoming	4,200 15,000	34.5 31.7	144,900	123,500
NORTHEASTERN, total	15,000	31.7	475,000	405,000
Armstrong	13,800	38.0	524,400	419,600
Beaver	4,900	34.3	168,100	134,500
Butler	18,300	37.3	682,600	546,200
Clarion	15,300	35.2	538,600	430,900
Indiana	19,100	37.8	722,000	577,700
Jefferson	11,300	38.1	430,500	344,400
Lawrence	12,300	33.4	410,800	328,700
WEST CENTRAL, total	95,000	36.6	3,477,000	2,782,000
Blair	9,500	39.4	374,300	280,700
Cambria	9,900	39.1	387,100	290,300
Centre	20,200	36.8	743,400	557,500
Clearfield	8,100	38.3	310,200	232,600
Columbia	18,900	43.9	829,700	622,200
Dauphin	13,800	38.1	525,800	394,300
Huntingdon	12,500	37.2	465,000	348,700
Juniata	10,600	41.6	441,000	330,700
Mifflin	9,000	43.2	388,800	291,600
Montour	6,400	42.9	274,600	205,900
Northumberland	16,200	42.2	683,600	512,700
Perry	14,300	42.8	612,000	459,000
Snyder	14,700	39.5	580,700	435,500
Union	8,900	43.8	389,800	292,300
CENTRAL, total	173,000	40.5	7,006,000	5,254,000
Carbon	4,000	40.9	163,600	127,600
Lehigh	13,900	40.9	568,500	443,500
Luzerne	7,500	36.2	271,500	211,800
Monroe	4,400	42.6	187,400	146,200
Northampton	15,000	40.7	610,500	476,200
Pike	200	40.5	8,100	6,300
Schuylkill	13,000	38.8	504,400	393,400
EAST CENTRAL, total	58,000	39.9	2,314,000	1,805,000
Allegheny	4,400	35.6	156,600	123,700
Fayette	8,900	35.2	313,300	247,500
Greene	2,500	29.9	74,700	59,000
Somerset	31,500	36.2	1,140,300	900,730
Mashington	13,500	34.4	464,400	366,800
Westmoreland	22,200	34.4	763,700	603,300
SOUTHWESTERN, total	83,000	35.1	2,913,000	2,301,000
Adams	37 000	25 2	134 500	222 200
Bedford	11,800 19,400	35.3 41.3	416,500 801,200	333,200 641,000
Cumberland	12,800	39.5	505,600	404,500
Franklin.	15,500	35.3	547,200	437,800
Fulton	5,600	35.3	197,700	158,200
York	19,900	42.1	837,800	670,300
SOUTH CENTRAL, total	85,000	38.9	3,306,000	2,645,000
		2/ 2	1 000 400	
3anke	20.000		1,099,600	912,600
	29,800 16,000	36.9		100 000
Bucks	16,000	36.8	588,800	488,700 489,200
Bucks Chester	16,000 14,000	36.8 42.1	588,800 589,400	489,200
Bucks Chester Delaware	16,000 14,000 600	36.8 42.1 35.2	588,800 589,400 21,100	489,200 17,500
Bucks Chester Delaware Lancaster	16,000 14,000 600 16,700	36.8 42.1 35.2 40.8	588,800 589,400 21,100 681,400	489,200 17,500 565,500
Bucks. Chester Delaware Lancaster Lebanon	16,000 14,000 600 16,700 10,300	36.8 42.1 35.2 40.8 43.6	588,800 589,400 21,100 681,400 449,100	489,200 17,500 565,500 372,700
Berks. Bucks. Chester Delaware. Lancaster Lebanon. Montgomery. Philadalphia	16,000 14,000 600 16,700 10,300 9,500	36.8 42.1 35.2 40.8 43.6 37.8	588,800 589,400 21,100 681,400 449,100 359,100	489,200 17,500 565,500 372,700 298,100
Bucks. Chester. Delaware. Lancaster. Le banon. Montgomery. Philadelphia.	16,000 14,000 600 16,700 10,300 9,500 100	36.8 42.1 35.2 40.8 43.6 37.8 45.0	588,800 589,400 21,100 681,400 449,100 359,100 4,500	489,200 17,500 565,500 372,700 298,100 3,700
Bucks. Chester. Delaware. Lancaster. Lebanon. Montgomery.	16,000 14,000 600 16,700 10,300 9,500	36.8 42.1 35.2 40.8 43.6 37.8	588,800 589,400 21,100 681,400 449,100 359,100	489,200 17,500 565,500 372,700 298,100

BARLEY: ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

	Acreage	PRODUCTION AND VA	Production	Value
County and District		Bushels	Bushels	Dollars
	Acres		9,000	9,500
awford	300	30.0	11,100	11,700
ie	350	31.6	300	300
rest	10	30.0	48,700	51,200
rcer	1,400	34.8	5,500	5,800
nango	170	32.5	1,400	1,500
rren	70	20.0	76,000	80,000
NORTHWESTERN, total	2,300	33.1		19,000
adford	600	32.3	19,400	,
meron	2 000	27.0	27,000	26,500
inton	1,000	29.0	5,200	5,100
k	180	31.1	93,300	91,600
coming	3,000	25.5	1,500	1,500
Kean	60	27.0	5,900	5,800
otter	220	25.0	1,000	1,000
illivan	40	26.8	10,700	10,500
ioga	400	29.9	164,000	161,000
NORTH CENTRAL, total	5,500	47.7		600
ackawanna	20	30.0	600 2,900	2,900
usquehanna	90	32.0 30.0	300	300
ayno	10	30.0	2,200	2,200
yoming	80	27.0	6,000	6,000
NORTHEASTERN, total	200	30.0		
rmetrong	3,400	30.0 42.8	102,000 89,900	105,100 92,700
eaver	2,100	42.6 35.1	91,300	94,100
Sutler	2,600	30.7	64,500	66,500
Clarion	2,100	32.1	77,000	79,400
ndiana	2,400	24.6	19,700	20,300
efferson	800	25.4	40,600	41,900
awrence	1,600		485,000	500,000
WEST CENTRAL, total	15,000	32.3		126,600
Blair	3,400	39.2 33.0	133,300 33,000	31,300
Cambria	1,000	34.7	104,100	98,900
Centre	3,000	29.0	8,700	8,300
Clearfield	300	33.9	98,300	93,400
Columbia	2,900	38.0	285,000	270,700
Dauphin	7,500	39.0	148,200	140,800
Huntingdon	3,800	39.1	140,800	133,800
Juniata	3,600	37.3	85,800	81,500
Mifflin	2,300	31.9	31,900	30,300
Montour	1,000	34.3	150,900	143,300
Northumberland	4,400	36.3	199,600	189,600
Perry	5,500 3,600	38.0	136,800	130,000
Snyder		36.8	62,600	59,500
Union	1,700 44,000	36.8	1,619,000	1,538,000
CENTRAL, total		21.0	14,400	14,400
Carbon	600	24.0 35.0	255,500	255,500
Lehigh	7,300	29.5	14,800	14,800
Luzerne	500	26.0	4,900	4,900
Monroe	190	35.8	153,900	153,900
Northampton	4,300	30.0	300	300
Pike	10	32.0	131,200	131,200
Schuylkill EAST CENTRAL, total	4,100 17,000	33.8	575,000	575,000
		34.7	45,100	46,000
Allegheny	1,300 2,800	34.2	95,800	97,700
Fayette	2,800	37.5	7,500	7,600
Creene	1,800	31.1	56,000	57,100
Somereet	3,500	30.8	107,800	110,000
Washington		37.0	236,800	241,600
Westmoreland SOUTHWESTERN, total	6,400 16,000	34.3	549,000	560,000
	7,500	36.6	274,500	255,300
Adams	7,400	33.7	249,400	231,900
Bedford	14,900	39.8	593,000	551,500
Cumberland	14,200	40.0	568,000	528,300
Franklin	4,400	31.8	139,900	130,100
Fulton	13,600	44.5	605,200	562,900
York SOUTH CENTRAL, total	62,000	39.2	2,430,000	2,260,000
Berke	12,800	39.6	506,900	517,200
Bucks	6,700	39.7	266,000	271,400
Chester	11,000	40.8	448,800	457,100
Delaware	1,300	42.9	55,800	57,000
Lancaster	21,000	44.9	942,900	962,000
Lebanon	5,500	43.5	239,200	244,100
Montgomery	4,500	39.6	178,200	181,800
Philadelphia	200	41.0	8,200	8,400 2,699,000
SOUTHEASTERN, total	63,000	42.0	2,646,000	2,699,000
•		20.0	8,550,000	8,379,00
PENNSYLV ANI A	225,000	38.0	0,550,000	-,,,,

RYE: ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

	RYE: ACREAGE, YIELD,	PRODUCTION AND VALU	E, 1956	
County and District	Acreage	Yield	Production	Value
	Acres	Bushels	Bushels	Dollars
Crawford	700	17.0	11,900	16,900
Erie	700	16.0	11,200	15,900
Forest	10	20.0	200	300
Mercer	250	17.2	4,300	6,100
Venango	110	17.0	1,900	2,700
Warren NORTHWESTERN, total	30 1,800	20.0 1 6.7	600 30,100	800 42,700
Bradford	500	18.0	9,000	11,900
Cameron	10	20.0		
Elk	40 10	20.0	800 200	1,000 300
Lycoming	500	24.4	12,200	16,100
McKean	20	15.0	300	400
Potter	200	24.5	4,900	6,500
Sullivan	30	20.0	600	800
NORTH CENTRAL, total	100 1,400	20.0 21.4	2,000 30,000	2,600 39,600
Lackawanna	100	18.0	1,800	2,500
Susquehanna	100	16.0	1,600	2,300
Wayne	70	20.0	1,400	2,000
Wyoming	130	16.9	2,200	3,100
NORTHEASTERN, total	400	17.5	7,000	9,900
ArmstrongBeaver	300 40	19.0 20.0	5,700 800	7,500 1,100
Butler	400	17.0	6,800	8,900
Clarion	400	17.5	7,000	9,200
Indiana	500	16.8	8,400	11,100
Jefferson	110	16.4	1,800	2,400
WEST CENTRAL, total	50 1,800	16.0 17.4	800 31,300	1,100 41,300
Blair	250	16.0	4,000	5,100
Cambria	300	16.4	4,900	6,200
Centre	150	18.0	2,700	3,400
Clearfield	100	16.0	1,600	2,000
Columbia	800 200	18.2 20.0	14,600 4,000	18,500
Huntingdon	400	19.0	7,600	5,100 9,700
Juniata	70	16.0	1,100	1,400
Mifflin	50	20.0	1,000	1,300
Montour	200	20.0	4,000	5,100
Northumberland	500 50	18.6 18.0	9,300 900	11,800 1,100
Snyder	300	17.3	5,200	6,600
Union	130	19.2	2,500	3,200
CENTRAL, total	3,500	18.1	63,400	80,500
Carbon	150	22.0	3,300	4,500
Lehigh Luzerne	300	25.0	7,500	10,100
Monroe	430 100	22.1 19.0	9,500 1,900	12,800 2,600
Northampton	100	20.0	2,000	2,700
Pike	20	20.0	400	500
Schuylkill	400 1,500	21.0 22.0	8,400	11,400
			33,000	44.600
Allegheny	150 150	22.7 24.8	3,400 3,700	4,300 4,700
Greene	30	20.0	600	800
Somerset	200	23.5	4,700	5,900
Washington	100	21.0	2,100	2,700
Westmoreland	370 1,000	23.2 23.1	8,600 23,100	10,900 29,300
Adams	1,000	19.7	19,700	26,000
Bedford	700	23.5	16,400	21,600
Cumberland	1,900	21.7	41,200	54,400
Franklin	1,100	24.5	27,000	35,600
Fulton	500	21.0	10,500	13,900
York SOUTH CENTRAL, total	900 6,100	25.7 22.6	23,100 137,900	30,500 182,000
Berks	1,500	24.6	36,900	49,800
Bucks	1,300	22.7	29,500	39,800
Chester	1,100	21.1	23,200	31,300
Delaware	100	18.0	1,800	2,400
LancasterLebanon	1,300	23.0	29,900	40,400
Montgomery	300 900	23.3 22.1	7,000 19,900	9,500 26,900
Philadelphia				
SOUTHEASTERN, total	6,500	22.8	148,200	200,100
PENNSYLVANIA	24,000	21.0	504,000	670,000

BUCKWHEAT: ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

		LD, PRODUCTION AND Yield	Production	Value
County and District	Acreage		Bushels	Dollars
	Acres	Bushels		57,500
rawford	2,600	18.5	48,100 18,200	21,800
rie	1,300	14.0	900	1,100
orest	60	15.5	16,300	19,500
orcer	1,000	16.3		14,900
ercer	700	17.9	12,500	11,200
enango	540	17.5	9,400	126,000
arren NORTHWESTERN, total	6,200	17.0	105,400	120,000
	1,400	16.7	23,400	31,700
radfordameron	, ,	- / -	3 200	4,300
linton	200	16.0	3,200	4,900
1k	200	18.0	3,600	17,100
IK	600	21.0	12,600	4,000
ycoming	200	15.0	3,000	
cKean	300	13.0	3,900	5,300
otter	300	15.0	4,500	6,100
ullivan		18.9	18,900	25,600
ioga	1,000	17.4	73,100	99,000
NORTH CENTRAL, total	4,200		1,100	1,500
ackawanna	60 40	18.3 15.0	600	800
Susquehanna		17.5	700	1,000
ayne	40	16.7	1,000	1,400
yoming	60	17.0	3,400	4,700
NORTHEASTERN, total	200			8,300
Armstrong	300	22.0	6,600 ° 700	900
eaver	30	23.3 20.2	10,100	12,700
Sutler	500		13,300	16,700
Clarion	700	19.0	15,500	19,500
Indiana	800	19.4	13,900	17,400
Jefferson	870	16.0	2,800	3,500
Lawrence	200	14.0		79,000
WEST CENTRAL, total	3,400	18.5	62,900	
Blair	100	21.0	2,100	2,600 38,200
Cambria	1,500	20.3	30,400	2,000
	100	16.0	1,600	32,500
Centre	1,300	19.9	25,900	
Clearfield	400	21.5	8,600	10,800
Columbia	30	20.0	600	
Dauphin	100	15.0	1,500	1,900
Huntingdon	120	21.8	2,600	3,30
Juniata	30	20.0	600	80
Mifflin	300	22.7	6,800	8,50
Montour		18.0	5,400	6,80
Northumberland	300	20.0	400	50
Perry	20	20.0	1,000	1,20
Snyder	50		2,500	3,10
Union	150	16.7	90,000	113,00
CENTRAL, total	4,500	20.0		
Carbon	200	25.0	5,000 1,000	6,20 1,20
Lehigh	50	20.0	15,600	19,20
Luzerne	600	26.0	10,400	12,80
Monroe	500	20.8		3,40
Northampton	140	20.0	2,800	30
Pike	10	20.0	200	9,30
Schuylkill	400	19.0	7,600	52,40
EAST CENTRAL, total	1,900	22.4	42,600	
Allegheny	30	20.0	600	70 21,60
Fayette	800	22.5	18,000	30
Greene	10	20.0	200	47,10
Somerset	1,600	24.5	39,200	41,10
Waehington	,		5 000	6,30
Westmoreland	260	20.0 23.4	5,200 63,200	76,00
SOUTHWESTERN, total	2,700			9
Adams	50	14.0	700 6,700	8,50
Bedford	350	19.1	300	40
Cumberland	20	15.0	300	40
Franklin	20	15.0	2,100	2,6
Fulton	150	14.0	2,100	2
York	10	20.0	10,300	13,0
SOUTH CENTRAL, total	600	17.2	,	
Berke	110	17.3	1,900 1,800	2,5 2,4
Bucks	110	16.4		3
Chester,	10	20.0	200	,
Delaware				3
Lancaster	10	20.0	200	3
Lebanon	10	20.0	200	-
	50	16.0	800	1,1
Montgomery	,,,			, ,
Philadelphia SOUTHEASTERN, total	300	17.0	5,100	6,9
BOOTHEADTERN, OCCUP				
PENNSYLVANIA	24,000	19.0	456,000	570,0

TOBACCO, ACREAGE, PRODUCTION AND VALUE, 1956

County	Acreage	Yield	Production	Value 1/
	Acres	Pounds	Pounds	Dollars
Clinton	90	1.500	135,000	33,100
Lycoming	70	1.300	91.000	22,300
Tioga	10	1,400	14,000	3,400
Dauphin	40	1,400	56 000	13.700
Northumberland	10	1.400	14.000	3.400
Snyder	10	1.400	14,000	3,400
Lehigh	10	1.500	15.000	3,700
Northampton	10	1,500	15.000	3,700
York	400	1,450	580,000	142,100
Berks	400	1.700	680.000	166,600
Chester	300	1.540	462,000	113,200
Lancaster	27,300	1,710	46,683,000	11,437,400
Lebanon:	1,350	1.660	2,241,000	549.000
PÆNNSYLVANIA	30,000	1,700	51,000.000	12,495,000

^{1/ 1955} season average price used in evaluating production since no sales of the 1956 crop were reported prior to December 15.

MAPLE PRODUCTS

State	Sugar	l'ade	Sirup	Made	Va	lue of	Producti	on
					Sug	ar	Sir	up
	1955	1956	1955	1956	1955	1956	1955	1956
	Thousand	pounds	Thousand	gallons	T	housand	dollars	;
Maine N. H Vt. Mass N.Y Pa Ohio Mich Wiss Minn Mdd	7 3 37 6 52 6 1 3 4	1 9 34 6 34 7 1 1 6	12 48 629 54 491 103 113 72 57 4	11 49 598 47 427 113 152 65 77 8	7 3 34 6 49 5 1 3 4	1 9 34 6 34 6 1 7	67 259 2,988 259 2,160 448 559 382 263 25	64 279 2,930 240 1,900 503 752 351 370 42
J. S	121	101	1,594	1.559	113	100	7,457	7,477

VEGETABLES: PROCESSING, PENNSYLVANIA 1956, WITH COMPARISONS

Crop	Year		Penna. P	roduction	Farm	Value
and Urit	1941	Acres Harvested	Per Acre	Total	Per Unit	Total (thousands)
BEANS GREEN LIMA Tons	1945-1954 av, 1955 1956	4,170 <u>1</u> / 4,400 <u>1</u> / 3,100 <u>1</u> /	1,280 1,200 1,500	2,730 2,640 2,320	\$144.30 135.00 148.00	395 356 343
BEANS, SNAP Tons	1945-1954 av. 1955 1956	4.410 5,000 5,100	1.9 1.8 2.4	8,200 9 000 12,200	110.50 122.40 121.80	930 1,102 1,486
WALET CORN Tons	1945-1954 av. 1955 1956	11,710 12,500 13,200	2.3 2.1 3.4	26,400 26,200 44,900	23.90 24.30 25.90	631 637 1,163
PLAS, GREEN Tons	1945-1954 av. 1955 1956	14,040 <u>1</u> / 12,600 <u>1</u> / 11,800 <u>1</u> /	2,380 2.370 2,010	16,850 14,930 11,860	95.60 98.50 96.50	1,603 1,471 1,144
COMATORS Tons	1945-1954 av. 1955 1956	25,510 22,300 22,100	6.9 4.5 9.2	167,300 100,400 203,300	31.50 35.00 33.90	5,267 3,514 6,892
Cotal, Penna. 10 Crops <u>2</u> / Tons	1945-1954 av. 1955 1956	58,290 57 <u>,</u> 120		162,100 284,200		7,395 11,434

^{1/} Yield per acre estimated in pounds shelled.
2/ Includes, asparagus, beets, cabbage. cucumbers and spinach not shown separately.

	PUTATUES: ACREAGE,	YIELD, PRODUCTION AND V		
County and District	Acreage	Yield	Production	Value
	Acres	Cwt.	Cwt.	Dollars
	450	167	75,100	180,200
rawford	5,300	157	832,100	997,000
rie	30	114	3,400	8,200
orest	400	141	56,400	135,400
ercer	220	159	35,000	84,000
enango	500	126	63,000	151,200
arren NORTHWESTERN, total	6,900	154	1,065,000	2,556,000
	200	99	19,800	46,500
radford	10	60	600	1,400
ameron	350	144	50,400	118,500
linton	100	112	11,200	26,300
lk	800	144	115,200	270,800
ycoming	120	120	14,400	33,800
cKean	2,000	159	318,000	747,400
otter	200	150	30,000	70,500
ullivan	120	120	14,400	33,800
ioga NORTH CENTRAL, total	3,900	147	574,000	1,349,000
	250	147	51,500	134,900
ackawanna	350 100	120	12,000	31,400 37 , 700
usquehanna	100	144	14,400	16,000
ayno	50	122	6,100	220,000
yoming NORTHEASTERN, total	600	140	84,000	
	150	168	25,200	65,500
rmstrong	80	114	9,100	23,700 329,300
utler	850	149	126,600 15,800	41,100
Clarion	120	132		421,400
ndiana	1,000	162	162,000 38,900	101.20
efferson	270	144	3,400	8,80
awrence	30	113	381,000	991,00
WEST CENTRAL, total	2,500	152	381,000	
Blair	220	137	30,100	70,70 571,50
Cambria	1,600	152	243,200	111,40
Centre	300	158	47,400 73,200	172,00
Clearfield	600	122	189,800	446,00
Columbia	1,300	146	36,500	85,80
Dauphin	250	146 137	34,200	80,40
Huntingdon	250	122	9,800	23,00
Juniata	80	134	6,700	15,70
Mifflin	50	140	11,200	26,30
Montour	80	157	109,900	258,20
Northumberland	700	152	33,400	78,50
Perry		137	20,600	48,40
Snyder	000	145	29,000	68,10
Union	6,000	146	875,000	2,056,00
CENTRAL, total		200	148,800	321,40
Carbon	. 800	186 17 4	1,270,200	2,743,70
Lehigh		175	227,500	491,4
Luzerne	. 1,300	193	111,900	241,7
Monroe	. 580	180	324,000	699,9
Northampton		110	2,200	4,8
Pike		172	464,400	1,003,1
Schuylkill EAST CENTRAL, total	14,500	176	2,549,000	5,506,0
	80	141	11,300	27,1
Allegheny		103	20,600	49,4
Fayette		94	10,300	24,7
Creene		153	275,400	660,8
Somerset		102	.9,200	22,1
Washington	100	93	11,200	26,9
Westmoreland SOUTHWESTERN, total	2,400	141	338,000	811,0
	250	156	39,000	89,7
Adams	250	166	58,100	133,6
Bedford		180	36,000	82,8
Cumberland	•	176	52,800	121,4
Franklin	200	186	37,200	85,5
FultonYork	3,700	187	691,900 915,000	1,591,0 2,104,0
SOUTH CENTRAL, total	5,000	183	917,000	
Berke	1,100	174	191,400	421,1 447,7
Bucks	1 100	185	203,500	396,0
Chester	1,000	180	180,000	51,9
Delaware	200	118	23,600 951,600	2,093,4
Lancaster	5,200	183	63,000	138,
Lebanon	350	180	25,200	55,
Montgomery	150	168	17,700	38,9
Philadelphia	100	177	1,656,000	3,643,
A COMPANY OF THE PARTY AND A CALL	9,200	180	1,0,0,000	
SOUTHEASTERN, total				19,236,

	V2G2TABI	LES: FRESH MARKET, I	PENNSYLVANIA,	1956, WITH COMPAR	ISONS	
Crop and		Acres	Penna.	Production	Farr	n Value
Seasonal	Year	Harvested	Units of	hundredweight	Do1	llars
Group			Per Acre	Total (thousands)	Per cwt.	Total (thousands)
	7-10 7-51					
ASPARAGUS 1/	1949-1954 av. / 1955	1,230 800	23 21	28 17	15.75 18.00	434 306
(Late Spring) 1	1956	800	23	18	18.39	331
SNAP BEANS	1949-1954 av.	3,270	42	137	7.92	1.057
(Early Summer)	1955	2.600	42	109	8.15	888
	1956	2,300	50	115	8.90	1,024
BEETS	1949-1954 av.	1,0%0	207	223	2.60	565
(Summer)	1955	800	182	146	3.10	453
	1956	750	205	154	3.50	539
BROCCOLI 1/	1949-1954 av.	1,150	55	64	9.00	563
(Fall)	1955	1,200	42	50	10.60	530
	1956	1,100	46	51	9.30	474
CABBAGE	1949-1954 av.	3,720	173 2/	643	2.19	1,402
(Late Summer)	1955	3,900	160	624	2.15	1,342
	1956	3.800	175	665	2.05	1,363
CABBAGE	1949-1954 av.	1,780	187 <u>2</u> /	334	1.58	498
(Early Fall)	1955	1,600	160	256	2.35	602
	1956	1,600	190	304	1.50	456
CARROTS 1/	1949-1954 av.	1,130	180	200	2.12	420
(Early Fall) <u>1</u>	/ 1955 / 1956	850 850	185 240	157 204	2.08 1.91	326 390
_		-,-	~~~	2004	2.,2	2,0
CELERY	1949-1954 av.	380	215	83	4.34	354
(Early Fall)	1955 1956	250 250	198 225	50 56	5.60 6.10	280 342
STEEL CODY						
SWEET CORN (Late Summer)	1949-1954 av. 1955	20.250 16,200	45 <u>2</u> / 50	905 810	2.98 2.90	2,649 2,349
(2000 5 5 5 5 5 7)	1956	16,500	55	908	3.30	2,996
CUCUMBERS	1949-1954 av.	1,450	88	127	3.63	461
(Late Summer)	1955	1,100	91	100	4.05	405
	1956	1 100	90	99	3.90	386
LETTUCE	1949-1954 av.	370	106	39	4.89	193
(Late Spring)	1955	400	105	42	3.30	139
	1956	380	100	38	2.95	112
SPINACH 1/	1949-1954 av.	2.800	57 <u>2</u> /	157	4.38	657
	1955	1,400	56	78	6.00	468
Ž	1956	1,000	60	60	5.60	336
SPINACH 1/	1949-1954 av.	2,270	60 <u>2</u> /	136	4.83	600
(Early Fall)	/ 1955 / 1956	1,300	50 62	65 81	6.00	390
-	y 1930	1.300	02	91	5.20	421
TOMATOES	1949-1954 av.	3,020	107	320	3.92	1,250
(Late Summer)	1955 1956	3,400 3,300	80 100	272 330	4.90 5.00	1,333 1.650
om						
STRAWBERRIES 1/	1949-1954 av.	1,750	2,430	4,263	.223	941
(Late Spring)1/ Pounds 1/	1955 1956	1,500 1,600	2,700 1,800	4,050 2,880	.242 .258	980 74 3
PENNSYLVANIA	1949-1954 av	43,900		3,396		
For Fresh Market		35,750		2,775		11.103 9.803
TOTAL	1956	34,930		3,082		10,800
UNITED STATES	1949-1954 av.	2,055,610		198 272		726,397
For Fresh Market	1955	2,041.620		210 348		781,577
TOTAL	1956	2,014,880		216,211		807,614

^{1/} Includes production used for processing.
2/ Includes some quantities not marketed and excluded in computing value.
3/ Excludes spinach for processing.

VEGETABLES HARVESTED FOR SALE - PENNSYLVANIA

	All Veg	etables Exce	ept Potatoes			Harveste	ed Acre	S	
County and District	Farms	Acres	Value of sales	Aspar- agus	Snap Beans	Lima Beans	Beets	Broccoli	Cabbage
	Reporting	Harvested	Dollars			175	2		163
rawford	203	965	100,968 414,275	1 73	20 122	533	4		830
Crie	423 18	2,861 16	1,437					,	20
orest	110	311	40,130	1	10 6	9 2	1 4	1	13
enango	59	149	24,278 15,517		1	ĺ	ĩ	2	6
Jarren	66 87 9	171 4,473	596,605	75	159	720	12	3	1,032
NORTHWESTERN, Total	017	4,412		,		1	1		1
Bradford	27	40	4,580 150	6		1	_		-
Cameron	2 38	2 204	31.075		3	1	1	1	4
Clinton	14	31	4,264	2.0	6	32	2		18 30
ycoming	137	906	112,435	10	6 225	32	2		23
McKean	17 92	338 2,951	86,139 500,742		2,025	40	1		1
Potter	16	112	35,631		do		1		1 66
Tioga	30	232	31,513 806,529	16	80 2,339	74	6	1	144
NORTH CENTRAL, Total	373	4,816	000,727	10	~,,,,,,				007
Lackawanna	176	1,261	213,389	2	52	4	8 1	4	206 1
Susquehanna	23	52	5,832		8		2	1	10
Wayne	49 106	123 57 3	24,625 111,307		6		1	1	36
Wyoming NCRTHEASTERN, Total	354	2,009	355,153	2	66	4	12	6	253
NORTHEADTERN, 10001			03 505						14
Armstrong	54	214 286	21,585 26,084	1	15	4	5	3	44
Beaver	115 223	848	104,838	3	16	9	4		62 80
Clarion	24	141	22,703	2	1 8	1	1 2		502
Indiana	181	884 307	118,817 32,333	3	4		2		7
Jefferson	87 87	629	125,132		18	31		1	20
WEST CENTRAL, Total	771	3,309	451,492	7	64	45	14	4	729
, 1000	22/	2 22 6	169,623	1	24	5	8	1	35
Blair	236 143	1,316 729	89,586	_	7	1	1	2	55
Cambria	210	1,326	114,108	2	37	5	10 1		23 14
Clearfield	80	110	9,979	12	2 106	41	6	2	114
Columbia		2,532 865	250,104 108,204	11	32	55	8		27
Dauphin		366	29,272		3	1	1		4
Juniata	. 27	135	14,565	1	2 99	1			7
Mifflin		770 378	90,372 37,003	2	íí	14	3		16
Montour Northumberland		2,365	327,546	18	574	150	36	1	66 7
Perry	. 30	124	8,995	4	3 57	2 8	7		8
Snyder		592 1,233	104,781 127,074	4	40	2	4		7
Union	1,825	12,841	1,481,212	60	997	286	85	6	384
OMITIAD, 100az			03 003		4	2	1		12
Carbon		204 1,210	21,001 251,925	10	29	13	9	1	28
Luzerne	150	5,464	1,178,984	40	209	21	65	17	792 107
Monroe	. 27	741	192,800	1 18	146 14	2 13	6	1	71
Northampton		941 322	94,822 130,252	1	3	ĩ			102
Pike Schuylkill		2,739	387,348	3	123	57	10	1 20	543 1,655
EAST CENTRAL, Total		11,621	2,257,132	73	528	109	91	20	1,000
	. 295	2,009	435,428	8	74	33	37	10	199
Allegheny	/	382	57,544		20	14		1	49 1
Greene	. 33	53	5,201		1 8	1 2		4	58
Somerset		695 858	115,641 84,087	4	31	14	. 54	3	59
Washington Westmoreland		740	84,399	3	35	10		18	<i>44</i> 410
SOUTHWESTERN, Total		4,737	782,300	15	169	74	108	10	410
	251	3,499	375,554	6	118	122	2	1	
Adams		1,560	137,980		4				15 33
Cumberland	116	892	227,383	24,	20 7	34 21.2			1
Franklin	150	1,528 193	170,050 33,2 1 6	6	í				2
FultonYork			1,103,156	50	1,527			4	
SOUTH CENTRAL, Tota		17,695	2,047,339	86	1,677	1,196	13	5	97
	105	1 010	285,157	22	35	79) 13	2	
Berks		1,910	3,001,633	114	1,414	. 7	7 434	797	
Chester	201		651,560	26	277]	
Delaware	58	667	145,600	3 243	9 3 8 3				
Lancaster			1,986,191 305,198	10	53	88	1 2		,
Lebanon Montgomery			298,131	18	76	34			
Philadelphia	31	1,052	243,730	17	126	- /-			
SOUTHEASTERN, Tota		34,650	6,917,200	453	2,373			45	
				787	8,372	2 5,11	9 903	87	າ າ.າພ

Source: 1954 Census of Agriculture.

		V .CA.	EIRDLES	HARVESTE		SALE - PEN arvested A		- concin	1404		
County and Dietrict		Sweet	Cucum-	Lettuce	- Dry	Green	Sweet			Toma-	Other
	Carrots	Corn	bers	Romaine	Onic	ns Peas	Peppere	Spinach	Squash	toes	Vege.
Crawford	. 2	508	59	2	2	6	2	1	2	10	10
Erie		476	73	2	4	4	12	_	35	500	177
Forest		14	2.4	,	,	_	,		,	1	1
MercerVenango		189 77	14	1	1 10	5 4	6 1	1	4	34 9	13 11
Warren	1	79	70		1	2	1	1	2	2	1
NORTHWESTERN, Total	25	1,343	219	6	18	21	22	3	46	556	213
Bradford	1	23				1			2	3	1
Cameron		2	,	2	2	2	1	1		18	11
Clinton		152 13	4	2	2	2	1	1		10	11
Lycoming	. 2	468	8	3	2	224	4	1	2	81	31
McKean		28 23	2			846			2	5 1	55 12
Sullivan		7				96				6	2
NORTH CENTRAL, Total		48 764	6 20	11 16	4	1 1,170	5	2	6	2 116	16 128
HORITI OZNITALI, TOTAL		704	20	10	4	1,110		~	Ü		120
Lackawanna		276	51	8	2	4	9	4	19	568 7	37
Susquehanna		43 50	10	1	8	3		1	2	ıí	12
Wyoming	1	161	17		1	1	3	_	3	306	36
NORTHEASTERN, Total	12	530	78	9	11	8	12	5	24	892	85
Armstrong		113	20		4	2	22			20	17
Beaver	. 2	124 5 38	6 64	1 2	1 3	1 5	4 2	5 1	2 14	42 57	26 66
Clarion		47	1	~	í		2	_	74	8	00
Indiana		286	18	2	5 1	1 208	2 1		1	41 12	12 1
Jefferson		65 435	5 15	1	1	200	27		3	67	8
WEST CENTRAL, Total	7	1,608	129	6	16	219	58	6	20	247	130
Blair	7	1,052	17	9	6	5	19	3	6	91	27
Cambria	2	277	51	2	2	259	ļ	10	2	37	30
Clearfield	10 2	469 65	3 2	2	10 2	635 12	6	12	4 1	92 8	6
Columbia	2	661	30	1	7	671	10	_	1	842	26
Dauphin		242 329	9 1	3 1	11 2	121 11	2 1	38	3	214 11	83
Juniata	1	26	4	-	~	31	-			68	
Mifflin	4	216 59	3	1 3	1 5	413 26	2	3	3	25 213	3 11
Northumberland		313	11	3	6	316	6	4	2	733	105
Perry		57	4	4 1	2	1 60	2	1	1	30	8 10
Snyder Union	3 5	58 208	3	1	2 4	674	2	1	ì	371 184	94
CENTRAL, Total	64	4,032	142	31	60	3,235	52	61	24	2,919	403
Carbon	2	94	6		3	3	2			66	9
Lehigh	4	257	9	3	8	10	6	4	1	783	35
Luzerne	52 1	1,668 73	159 1	110	15	128	127	40 392	52	1,600 16	369 2
Northampton	2	453	69	4	4	7	11	5	7	218	38
Pike Schuylkill	9	131 510	1 65	6	35	1 226	14	1	6 19	1,052	73 64
EAST CENTRAL, Total	70	3,186	311	123	65	375	160	442	85	3,738	590
Allegheny	17	717	52	57	16	38	44	36	38	386	247
Fayette	1	187	13	2	8	4	14	1	4	60	1
Greene	1	40 279	1	2	2	1 266	1 6	2	5	7	7.2
Washington	2	443	4 27	3 1	3 6	200 7	37	2	20	23 127	23 21
Weetmoreland	6	464	20	2	8	10	11	1	4	84	32
SOUTHWESTERN, Total	27	2,130	117	65	41	326	113	42	71	687	324
Adams	_	996	1			1,021	5		_	1,222	5
Bedford	1 3	1,440 102	10 5	1 2	2 5	35 98	5 3	1	1 4	35 486	9 70
Franklin	í	52	3	î	3	472	,	_	î	746	22
Fulton	21	11	1	,	1	1	10	24	-	172	3
York SOUTH CENTRAL, Total	24 29	4,118 6,719	19 39	6 10	8 19	1,459 3,086	12 25	24 25	5 11	1,720 4,381	168 <i>2</i> 77
•		•				-		-			
Berks	14 364	504 2,131	14 350	6 22	18 17	29 40	9 37	12 2,5 8 6	10 26	1,010 2,008	114 1,594
Cheeter	1	491			1	540	1		42	1,672	5
Delaware	2 144	446 1,790	1 12	4 12	1 9	6 1,314	1 6	11 32	8 234	55 4 ,7 70	75 451
Lebanon	2	157	19	1	4	452		21	6	865	34
Montgomery	89	774	12	11	22	5	8	59	14	486	110
Philadelphia SOUTHEASTERN, Total	90 7 0 6	280 6,573	12 420	36 92	13 85	2,386	g 70	70 2,791	6 346	80 10,946	199 2,582
				-							
PENNSYLVANIA	945	26,885	1,475	358	319	10,826	517	3,377	633	24,482	4,732

ALL HAY: ACREAGE, YIELD, PRODUCTION AND VALUE, 1956

	ALL HAY: ACREAGE, YI	ED, FRODUCTION AND	VALUE, 1956	
County and District	Acreage	Yield	Production	Value
	Acres	Tons	Tons	Dollars
	59,420	1.49	88,320	2,499,400
Crawford	43,910	1.52	66,810	1,890,700
Erie	3,300	1.39	4,600	130.200
Forest	45,020	1.40	62,920	1,780.600
Venango	19,220	1.40	26,820	759,000
Warren	25,230	1.32	33,430	946,100
NORTHWESTERN, Total	196,100	1.44	282,900	8,006,000
Bradford	105,540	1.28	135,080 1,140	3,481,600 29,400
Cameron	940	1.21	15,610	402,300
Clinton	10,710	1.46 1.47	11,600	299,000
Elk	7,900	1.44	42,750	1,101,900
Lycoming	29,600 14,300	1.43	20,500	528.400
McKean	25,230	1.36	34,430	887,400
Potter	14,940	1.35	20,240	521;700
Sullivan	85,240	1.26	107,250	2,764,300
Tioga NORTH CENTRAL, Total	294,400	1.32	388,600	10,016,000
Lackawanna	22,400	1.57	35,100	993,400
Susquehanna	85,000	1.40	118,650	3.357.900
Wayne	73,950	1.40	103,750	2,936,200
Wyoming	26,350	1.57	41,500	1. 1 74.500 8,462,000
NORTHEASTERN, Total	207,700	1.44	299,000	
Armstrong	29.900	1.34 1.57	40,200 23,400	1,178,300 685,900
Beaver	14,900	1.47	61,200	1,793,900
Butler	41,700 29,200	1.36	39,700	1,163,700
Clarion	42,900	1.39	59,500	1,744,100
Indiana	28,000	1.39	39,000	1,143,200
JeffersonLawrence	18,400	1.35	24,800	726,900
WEST CENTRAL, Total	205,000	1.40	287,800	8.436,000
Blair	21,900	1.85	40,500 32,560	1,105,400 888,700
Cambria	24,860	1.31	53,800	1,468,400
Centre	32,400	1.66	34,570	943,500
Clearfield	26,860	1.29 1.40	32,620	890,300
Columbia	23,220	1.53	43,040	1,174,700
Dauphin	28,200 26,650	1.43	38,000	1.037,100
Huntingdon	18,200	1.72	31,250	852.900
Juniata	17,800	1.97	35,000	955,300
Mifflin	12,800	1.38	17,600	480,300
Montour Northumberland	26,100	1.55	40,500	1,105,400
Perry	23,840	1 .7 6	41,940	1,144,700
Snyder	15,170	1.75	28,270	771,600
Union	17,200	1.67	28,750	784,700
CENTRAL, Total	316,200	1.58	498,400	13,603,000
Carbon	4,900	1.29	6,300 35,500	184,660 1,040,400
Lehigh	21,600	1.64	30,400	890,900
Luzerne	22,700	1.34	10,330	302,700
Monroe	8,630	1.20 1.91	79,090	2,317,800
Northampton	41,490	1.41	4,100	120.200
Pike	2,900	1.30	28,780	343,400
Schuylkill EAST CENTRAL, Total	22,080 124,300	1.56	194,500	5.700.000
	18,720	1.68	31,520	745,300
Allegheny	34,900	1.55	54,000	1,276,900
Fayette	43,100	1.32	56,700	1,340,800
Somerset	61,650	1.43	88,150	2,084,400
Washington	71,600	1.61	115,500	2,731,100
Westmoreland	60,830	1.48	89,930	2,126.500
SOUTHWESTERN, Total	290,800	1.50	435,800	10,305,000
Adams.,	38,100	1.73	65,960 85,220	1,666,900 2,153,600
Bedford	45,660	1.87	83,6 7 0	2,114,400
Cumberland	46,480	1,80	109,860	2,776,200
Franklin		1.80	23,800	601,400
Fulton		1.46 1.65	121,190	3,062,500
York SCUTH CENTRAL, Total	73,310 281,000	1.74	489,700	12,375,000
	66,230	1.64	108,720	3,077,100
Berks	15 000	1.65	74,690	2,113.90
Chester	// 300	1.91	126,370	3,576,70
Delaware		1.74	8,730	247,10
Lancaster	67 616	1.86	169,580	4.799.60
Lebanon		1.89	58,460	1,654,60
Montgomery		1.47	41,900	1,185,90 24,10
Philadelphia		1.89	850	16.679.00
SOUTHEASTERN, Total	333,500	1.77	589,300	
PENNSYLVANIA	2,249,000	1.54	3,466,000	93,582,00

County and District Crawford	Acres Harvested 6,400 4,300 600 10,000 3,700	Yield Tons 1.68 2.20 2.00	Production Tons 10,800 9,500 1,200
Erie. Forest. Mercer. Venango. Warren. NORTHWESTERN, Total Bradford. Cameron. Clinton.	4,300 600 10,000 3,700	2.20 2.00	9,500
Erie. Forest. Mercer. Venango. Warren. NORTHWESTERN, Total Bradford. Cameron. Clinton.	4,300 600 10,000 3,700	2.20 2.00	9,500
Forest. Mercer Venango Warren NORTHWESTERN, Total Bradford. Cameron. Clinton	600 10,000 3,700	2.00	
Mercer. Venango Warren. NORTHWESTERN, Total Bradford. Cameron.	10,000 3,700		7 200
Venango. Warren. NORTHWESTERN, Total Bradford. Cameron. Clinton.	3,700	7 **	1,200
Warren. NORTHWESTERN, Total Bradford. Cameron. Clinton		1.55	15,500
NORTHWESTERN, Total Bradford	£ 000	1.46	5,400
Bradford. Cameron. Clinton.	5,000	1.32	6,600
CameronClinton	30,000	1.65	49,000
Clinton	17,400	1.61	28,000
	200	1.50	300
	4,500	1.88	8,500
Elk	1,600	1.80	2,900
Lycoming	8,000	1.88	15,000
McKean	4,000	1.56	6,200
Potter	3,500	1.58	5,500
Sullivan	1,800	1.58	2,800
T1oga	14,000	1.56	21,800
NORTH CENTRAL, Total	55,000	1.65	91,000
Lackawanna	4,800	1.94	9,300
Susquehanna	11,000	1.61	17,700
Wayne	7,500	1.60	12,000
Wyoming	7,700	1.82	14,000
NORTHEASTERN, Total	31,000	1.70	53,000
Armstrong	12,000	1.48	17,800
Beaver	8,500	1.64	13,900
Butler	19,000	1.55	29,400
Clarion	8,600	1.59	13,700
Indiana	18,000	1.60	28,800
Jefferson	10,200	1.54	15,700
Lawrence	8,700	1.46	12,700
WEST CENTRAL, Total	85,000	1.55	132,000
Blair	16,700	1.98	33,100
Cambria	8,400	1.38	11,600
Centre	12,000	1.88	22,600
Clearfield	10,800	1.35	14,600
Columbia	3,000	1.60	4,800
Dauphin	11,600	1.70	19,700
Huntingdon	11,000	1.56	17,200
Juniata	7,000	2.13	14,900
Mifflin	7,500	2.55	19,100
Montour	2,500	1.88	4,700
Northumberland	5,500	2.05	11,300
Perry	8,500	2.10	17,800
Snyder	3,900	2.15	8,400
Union CENTRAL, Total	5,600 114,000	2.00 1.85	11,200 211,000
Carbon	1,100		
Lehigh	12,600	1.36 1.76	1,500
Luzerne			22,200
Monroe	3,000	1.75	5,200
Northampton	1,500	1.40 2.05	2,100
Pike	33,500 200	2.00	68,700 400
Schuylkill	5,100	1.55	7,900
EAST CENTRAL, Total	57,000	1.90	108,000
Allegheny	10,500	1.97	20,700
Fayette	23,000	1.68	38,600
Greene	16,400	1.71	28,000
Somerset	16,100	1.68	27,000
Washington	49,000	1.77	86,700
Westmoreland	40,000	1.55	62,000
SOUTHWESTERN, Total	155,000	1.70	263,000
Adams	5,500	2.28	12,500
Bedford	28,000	2.07	58,000
Cumberland	25,000	2.02	50,500
Franklin	34,000	2.07	70,400
Fulton	4,000	1.95	7,800
Iork	15,500	2.31	35,800
SOUTH CENTRAL, Total	112,000	2.10	235,000
Berks	34,000	1.84	62,600
Bucks	9,000	2.26	20,300
Chester	35,000	2.35	82,200
Delaware	2,400	2.17	5,200
Lancaster	29,000	2.23	64,700
ehanon	19,000	2.20	41,800
Montgomery	6,400	1.98	12,700
Philadelphia	200	2.50	500
SOUTHEASTERN, Total	135,000	2.15	290,000

County and District	Acres Harvested	ND GRASSES FOR HAY - 19 Yield Tons	Production Tons
0 3	50,000	1.47	73,500 55,500
awford	38,000	1.46	
ie	2,300	1.26	2,900
rest	34,000	1.36	46,200
rcer	14,700	1.38	20,300
nango	19,000	1.35	25,600
rren	158,000	1.42	224,000
NORTHWESTERN, Total	150,000		
	40,000	1.22	100,000
adford	82,000	1.14	800
meron	700	1.15	6,700
inton	5,800	1.42	8,200
k	5,800	1.29	26,400
reoming	20,500		13,300
Kean	9,400	1.42	27,500
tter	20,500	1.34	16,500
ıllivan	12,300	1.34	81,600
TTT VALLE	68,000	1.20	281,000
loga	225,000	1.25	201,000
NORTH CENTRAL, Total			22.200
	15,000	1.55	23,200
ackawanna	63,000	1.41	88,800
usquehanna	55,000	1.44	79,200
ayne		1.52	25,800
yoming	17,000	1.45	217,000
NORTHEASTERN, Total	150,000		
	3.000	1.26	21,400
rmstrong	17,000	1.50	9,000
eaver	6,000		31,000
utler	22,000	1.41	25,400
larion	20,000	1.27	29,500
	24,000	1.23	
ndiana	17,000	1.32	22,400
efferson	9,000	1.26	11,300
awrence	115,000	1.30	150,000
WEST CENTRAL, Total	22),000		
	5,000	1.42	7,100
Blair	16,000	1.28	20,500
Cambria	20,000	1.53	30,600
Centre		1.25	18,800
Clearfield	15,000	1.38	27,600
Columbia	20,000	1.41	22,600
Dauphin	16,000	1.33	20,000
Huntingdon	15,000	1.46	16,100
Juniata	11,000		15,500
Mifflin	10,000	1.55	12,500
Montour	10,000	1.25	28,600
Northumberland	20,000	1.43	23,700
NOT CHILDRET Land	15,000	1.58	
Perry	12,000	1.63	19,600
Snyder	11,000	1.53	16,800
Union	196,000	1.43	280,000
CENTRAL, Total	190,000		
	3,600	1.29	4,600
Carbon		1.50	12,800
Lehigh	8,500	1.29	23,900
Luzerne	18,500	1.17	7,800
Monroe	6,700	1.34	9,400
Northampton	7,000		3,200
Pike	2,200	1.47	20,300
Schuylkill	16,500	1.23	82,000
EAST CENTRAL, Total	63,000	1.30	52,500
		3 00	10,100
Allegheny	7,600	1.33	13,800
Fayette	10,500	1.31	12,000
Greene	10,000	1.20	
Greatest	44,000	1.35	59,400
Somerset	18,900	1.33	25,100
Washington	19,000	1.40	26,600
Westmoreland	110,000	1.34	147,000
SOUTHWESTERN, Total	110,000		
	31,000	1.67	51,800
Adams		1.60	25,600
Bedford	16,000	1.59	31,800
Cumberland	20,000	1.47	38,200
Franklin	26,000		15,700
Fulton	12,000	1.31	81,900
York	55,000	1.49	245,000
SOUTH CENTRAL, Total	160,000	1.53	247,000
Journal of the state of the sta			39,800
Berks	28,000	1.42	
Bucks	31,000	1.50	46,500
	24,000	1.44	34,600
Chester	1,800	1.50	2,700
Delaware	58,000	1.71	99,200
Lancaster		1.40	15,400
Lebanon	11,000	1.36	24,500
Montgomery	18,000	1.50	300
Philadelphia	200		263,000
SOUTHEASTERN, Total	172,000	1.53	3,000
		1.40	1,889,000
	1.349,000	1 7.0	1,00,,000

	ALL OTHER HAY	- 1956	
County and District	Acres Harvested	Yield Tons	Production Tons
Crawford	3,020	1.33	4,020
Erie	1,610	1.12	1,810
Forest	400	1.25	500
Mercer	1,020	1.20	1,220
enango	820	1.37	1,120
arren	1,230	1,00	1,230
NCRTHWESTERN, Total	8,100	1.22	9,900
modfond	6 3/0	1 15	E 080
radford	6,140	1.15 1.00	7,080
	40		40
Clinton	410 500	1.00	410
Elk		1.00	500
Sycoming	1,100	1.23	1,350
(cKean	900 1,230	1.11 1.16	1,000
Outter Sullivan	840	1.12	1,430
	3,240	1.12	940
NORTH CENTRAL, Total	14,400	1.15	3,850 16,600
		7.00	
ackawanna	2,600 11,000	1.00 1.10	2,600 12,150
Vayne	11,450	1.10	12,550
yoming	1,650	1.03	1,700
NCRTHEASTERN, Total	26,700	1.09	29,000
· ·			
rmstrong	900	1.11	1,000
eaver	400	1.25	500
utler	700	1.14	800
larion	600	1.00	600
ndiana	900	1.33	1,200
effereon	800	1.12	900
awrence	700 5,000	1.14 1.16	800 5,800
lair	200	1.50	300
ambria	460	1.00	460
entre	400	1.50	600
learfield	1,060	1.10	1,170
olumbia	220 600	1.00	220
auphin		1.23	740
untingdon	650	1.23	800
uniata	200	1.25	250
ifflin	300	1.33	400
ontour	300	1.33	400
orthumberland	600	1.00	600
erry	340	1.29	440
nyder	270	1.00	270
nion CENTRAL, Total	600 6,200	1.25 1.19	750 7,400
	, i		7,400
arbon	200	1.00	200
ehigh	500	1.00	500
uzerne	1,200	1.08	1,300
onroe	430	1.00	430
orthampton	990	1.00	990
ikė	500	1.00	500
chuylkill EAST CENTRAL, Total	480 4,300	1.21 1.05	580 4,500
llegheny	620	1.16	720
nyette	1,400	1.14	1,600
reene	16,700	1.00	16,700
omereet	1,550	1.13	1,750
ashington	3,700	1.00	3,700
setmoreland SOUTHWESTERN, Total	1,830	.73 1.00	1,330 25,800
•	25,800		۵۶,۵۰۰
lams	1,600	1.04	1,660
edford	1,660	.98	1,620
mberland	1,480	.93	1,370
ranklin	1,200	1.05	1,260
ilton	250	1.20	300
SOUTH CENTRAL, Total	2,810 9,000	1.24 1.08	3,490 9,700
ŕ			
orks	4,230	1.49	6,320
icke	5,300	1.49	7,890
meeter	7,100	1.35	9,570
elavare	830	1.00	830
incaster	4,010	1.42	5,680
banon	880	1.43	1,260
ontgomery	4,100	1.15	4,700
niladelphia	50	1.00	50
SOUTHEASTERN, Total	26,500	1.37	36,300
ennsylvania	126,000	1.15	145,000
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

GRAIN STOCKS, PENNSYLVANIA, 1950-1956

Wheat-Stocks on farms

151-52		Wheat-Stocks	on farms		
190.51. 9,372 6.645 3,417 2,082	CROP YEAR	Bushels	Bushels	Bushels	Bushels
Section Sect			6 615	3.417	2.088
152-52. 5.365 6.004 3.612 1.231 1.252-53. 9.166 6.620 4.133 1.334 1.252-53. 9.166 6.620 4.133 1.334 1.252-53. 9.166 6.620 4.133 1.334 1.252-54. 8.897 5.410 2.725 7.955 1.252-56. 6.545 6.767 6.113 3.139 815 1.255-56. 6.525 6.966 3.722 1.887 1.255-55. 8.767 6.113 3.139 815 1.252-55. 8.767 6.113 3.139 815 1.252-55. 8.767 6.113 3.139 815 1.252-55. 8.767 6.113 3.139 815 1.252-55. 8.767 6.114 3.764 3.757 1.252-55. 8.767 6.114 3.764 3.764 3.777 1.252-55. 8.767 6.114 7.767 6.014 3.767 7.774 1.252-55. 8.767 7.767 6.014 3.767 7.774 1.252-55. 1.267 8.288 4.255 1.252-55. 1.267 8.28	950–51				1,412
123-51	351-52				1,331
153-96. 3.837 5.410 2.705 1.033	952-53				
1945-51. 5.45 4.151 2.235 995	953–54			2,705	
	954-55			2,235	958
	955–56		ff-farm stocks		
1969-22. 7,099 6.113 2.137 2.137 3.187 3.187 3.187 3.182					
Section Sect	950–51		6.113		
953-95. 953-95. 953-95. 953-95. 954-95. 955-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 956-95. 957-95	951-52				
954-55	952-53				
157.56 16.780 12.497 8.283 4.255	952-54	8,329			
	955–56	7,867	6 014	3,927	2,114
15,700 11,306 6,152 2,227	,,,,	Wheat-Total	all positions		· — — · · · · ·
951-52. 13,702 11,730 6,822 3,139 952-23. 10,590 11,000 7,402 4,921 953-54. 17,200 11,260 8,045 4,449 955-56. 17,210 11,260 8,045 4,449 955-56. 17,210 11,260 8,045 4,449 955-56. 17,210 11,260 8,045 4,449 955-56. 17,210 11,260 8,045 4,449 955-56. 18,412 10,165 6,162 3,732 955-56. 18,412 10,165 6,162 3,732 955-56. 18,412 10,165 6,162 3,732 955-56. 18,412 10,165 8,162 1,73	050.53	16,780			
952-53. 17.200 11.001 7.402 4.995 953-54 17.206 11.260 8.045 4.424 954-55 17.206 11.260 8.045 4.424 955-56 17.206 11.260 8.045 4.424 955-56 17.206 11.260 8.045 4.424 955-56 17.206 11.260 8.045 4.424 955-56 17.206 10.165 6.162 3.733 CROP YEAR Bushels Bushels Bushels Bushels Bushels (000) (000) (000) (000) (000) 10991. 29.217 13.762 6.653 10992. 29.217 13.762 6.637 10993. 42.27 27.392 16.314 6.127 10993. 42.27 27.392 16.314 6.127 10994. 13.360 22.600 18.200 9.566 10995. 39.022 23.413 11.20 9.565 Oats-Stocks on farms CROP YEAR Bushels B	950-51				
17,370 11,001 7,002 7,404 7,405 7,905 7,905 7,005 7,	951-52				
17,422 10,165 6,162 3,732	052 5/	17,870			
	95/-55				
Corp Year Description Corp Year Description Corp Year Description Descri	955–56	14,412	10,165	0,102	
CROP YEAR Bushels Bu		Corn-Stock	ks on farms		0.1.)
CROP YEAR					
1951. 39,919	CROP YEAR				
1992		39.919	24,237		
1933 22,627 27,892 16,312 51,55 1934 22,507 11,722 5,15 1935 33,002 23,413 11,936 5,05 1936	1951		23.735	13,563	
37,931 22,507 11,720 9,367 39,902 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 39,022 23,413 11,936 9,367 40,000 (0000) (0000) 50,000 (0000) (0000)	1952			16,314	
1955 39,022 23,413 11,936 5,056	1953			11,722	
October 1 January 1 April 1 July 1975-56. Barley-Stocks on farms October 1 January 1 April 1 July 1975-56. April 1 April 1 July 1975-57. April 1 July 1975-57. April 1 July 1975-57. April 1 July 1975-57. April 1 Apr	1955	43,160			5,050
CROP YEAR Dotober 1 January 1 Bushels Bushels COOO) COOO 1950-51.	1956	39,022	23,413	11,930	7,070
October 1 Bushels Bushels Bushels Bushels COOO) (OOO)		Oats-Stoc	ks on farms		
CROP YEAR		October 1	January 1		
1950-51 24,512 17,827 10,585 4,457 1951-52 28,136 20,374 11,642 5,177 1952-53 19,049 13,356 7,006 3,056 1952-54 27,732 20,315 11,609 5,155 1954-55 28,976 21,649 12,232 6,322 1955-56	CROP YEAR	Bushels			
1950-51		(000)	(000)	(000)	
1930-51		2/ 572	17.827	10,585	4,457
1951-52				11,642	
1952-3-3	1951–52			7,006	
1953-54	1952-53				
Barley-Stocks on farms			20,315		
Barley_Stocks on farms			21.649	12,232	0,32
CROP YEAR Details De	14777-70	Barley_St	ocks on farms		
Sushels Bushels Sushels Groop			January 1		
1950-51	CROP YEAR				
1950-51		``			71
1951-52	1950–51	4,910			
1952-53	1951-52				•
1953-54	1952-53		درور م م 170 م		
1954-55	1953-54				92
Rye-Stocks on farms			4,533	2,266	90
CROP YEAR Description CROP YEAR Bushels Bushels Bushels Bushels Bushels Bushels Bushels Bushels COOO) COOO	1900-00				
CROP YEAR Bushels GOOD GOOD GOOD 1950-51			January 1		
1950-51. 156 89 48 22 1951-52. 145 76 43 1 1951-53. 118 45 31 1 1952-53. 118 45 31 1 1953-54. 158 48 30 1 1954-55. 188 66 46 26 1954-55. 188 66 46 26 1955-56. Soybeans-Stocks on farms	CROP Y£AR				
1950-51	2000 52				
1951-52	1950–51				
1932-3. 158	1901-02				
1953-54	1992-93				
1955-56. 261 121 63 1955-56. Soybeans-Stocks on farms January 1 April 1 July 1 October Bushels Bushels Bushels Bushels Bushels C(000)	1953-54				
Soybeans-Stocks on farms January 1 April 1 July 1 October			121	63	
CROP YEAR January 1 April 1 Bushels (000) Bushels (0		Soybeans-	Stocks on farms		
Bushels Bushels Bushels COOD COOD COOD					
1951. 252 113 38 2 1952. 254 176 22 1 1953. 176 109 27 1 1954. 209 131 26 1 1954. 246 81 25	CROP YEAR	Bushels	Bushels		
1951. 254 1952. 254 1953. 176 1954. 209 131 26 1954. 209 1955. 246 81 25 1955. 24	1061			38	
1953				22	
1955. 246 81 25					
1955. 246 81 25 27	1905/			26	
229 97 24	1774			25	:
	1977	229		24	

FRUIT REVIEW, 1956

BY A. R. MILLER

HE SPRING of 1956 will long be remembered by Pennsylvania fruit growers for its late killing frosts which occurred in all areas of the State as late as May 25th. All fruits suffered freeze damage with cherries hardest hit, and peaches the least damage. Grape vines in the important Erie Belt were not far enough advanced to be damaged. Trees bloomed about five to ten days later than usual, with this delay projected on to harvest time. Precipitation during the growing season was above normal in most areas, a welcome sight after the dry summer in the eastern one-third of the State during 1955. Wet weather played havoc with spray schedules, but despite this, coverage and control were good. A late fall aided harvest operations and much needed sunshine in late October helped coloring of apples and grapes.

APPLES

Production of apples in the 27 counties designated as commercial totaled 4,590,000 bushels in 1956, the smallest crop in three years and the fourth lowest crop in the 18 years of record. Average commercial production is 5,945,000 bushels: Production in commercial counties of the State has ranged between five and ten million bushels since estimates were first started in 1939; production in the other 40 counties has ranged between 500,000 bushels and 4,500,000 bushels. Tree numbers have been declining in the State during the past 60 years, except during World War II when they held steady at 5,200,000 trees of all ages. Since the war the decline was accelerated, losing about one-third of the tree population in each of the last two quinquennial Census periods. The decline has been less rapid in commercial counties, and even less rapid in the strictly commercial areas.

PEACHES

Production of peaches in the State during 1956 totaled 2,340,000 bushels, about an average crop but 19 percent below the 2,900,000 bushels (second largest of record) crop of 1955. Peaches were far enough advanced to escape without too much damage from late May 1956 freezes and only cool weather prevented the crop from attaining the large size expected. Peach production in the State has maintained a steady level during the past 20 years, ranging between 1,500,000 and 3,100,000 bushels. During this period, tree numbers have declined 39 percent.

PEARS

Production of pears in Pennsylvania has been declining each year since the high period reached in the mid 1930's. Production for 1956 totaled 70,000 bushels, one-half of 1955 and 63 percent below average. Pear trees of all ages as reported by the U. S. Census of Agriculture totaled 139,906 in 1954 compared with 628,076 trees in 1935, a reduction of 78 percent in 20 years.

CHERRIES

Production of sweet cherries in 1956 totaled 300 tons, down 1,000 tons from 1955 and nearly that much below average. Sour cherry production totaled 8,400 tons compared with a record production of 13,000 tons in 1955 and the average of 7,260 tons. Late May freezes sizeably reduced prospects for cherries in the State, but sour cherries produced heavier than expected since freeze damage was confined to the outer surface of trees in most orchards. Ripening, color and maturity was variable due to the spotty set. Rain hampered the picking of cherries, especially in the Erie County area. The 667,500 cherry trees of all ages recorded by the 1954 Census of Agriculture is only 22 percent below the total number enumerated in 1934, much less of a decline than for the other fruits.

GRAPES

Production of grapes totaled 29,000 tons in 1956, the third largest crop of record. Production was 5,000 tons above the vintage crop of 1955 and 12,000 tons above average. Grape production in the State is concentrated in the Erie County Belt where 96 percent of the vines are located. Vines of all ages as reported by the 1954 Census of Agriculture totaled 5,319,026—down 30 percent from the 7,634,838 of 1934. The number of vines has remained rather steady at 5,500,000 for the past 15 years.

APPLES: NUMBER OF TREES, ALL AGES 1/

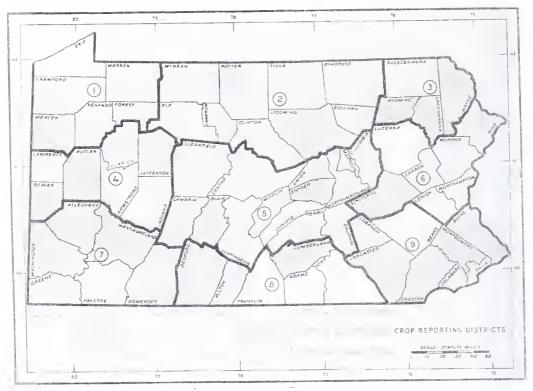
	APPLES: NUMBER	OF TREES, ALL	ALIENS I/	,	
County and District	1934	1939	1944	1949	1954
00210			L		
	109,038	66,360	75,147	43,020	16,744
rawford	181,912	157,471	177,760	109,448	69,716
rie	10,750	7,061	5,032	3,931	1,013
orest	110,525	71,204	81,913	51,823	25,329
ercer	50,123	34,141	33,487	25,209	15,898
enango	45,336	29,535	24,029	16,366	6,141
Varren NORTHWESTERN, total	507,684	365,772	397,368	249,797	134,841
WORLDWESTERN, COCCAL			25 021	34,051	16,256
radford	113,352	63,762 2,948	35,934 2,941	921	425
ameron	2,794	18,762	14,110	11,760	4,381
Clinton	23,048	16,306	19,660	6,619	3,065
Elk	22,402	65,618	61,751	39,069	26,487
vcoming	79,946	19,297	13,832	10,431	4,576
AcKean	30,208 55,192	27,007	20,788	16,234	2,569
Potter	22,300	14,502	14,708	6,776	1,247
Sullivan	83,148	51,766	45,986	30,669	10,623
Tioga NORTH CENTRAL, total	432,390	279,968	229,710	156,530	69,629
	03 (51	40 611	81,558	35,390	26,125
Lackawanna	91,674	68,611 45,596	48,079	30,940	10,454
Susquehanna	94,415 123,159	64,214	65,864	41,363	23,539
Wayne		76,352	87,429	55,719	41,875
Wyoming	107,044 416,292	254,773	282,930	163,412	101,993
NORTHEASTERN, total				20 0/3	14,752
Armstrong	96,939	69,830 gs 318	69,050 102,361	38,943 53,183	31,242
Beaver	132,018	85,318 111,808	95,235	69,301	53,139
Butler	145,476	37,762	34,246	16,793	4,170
Clarion	50,392 101,236	76,304	72,644	50,103	23,667
Indiana	76,422	53,044	48,311	25,240	8,408
Jefferson	97,359	60,428	76,388	38,601	23,022
Lawrence	699,842	494,494	498,235	292,164	158,400
WEST OMITTEEN, VOVEN		00 (00	98,955	65,751	53,491
Blair	115,173	87,688 63,591	52,397	34,504	11,228
Cambria	85,291	48,556	54,908	28,558	13,749
Centre	67,567	89,164	59,048	34,601	13,442
Clearfield	77,671 96,876	75,809	71,352	48,750	22,426
Columbia	102,805	60,393	47,937	38,993	15,297
Dauphin	56,692	46,492	44,787	24,606	18,067
Huntingdon	35,803	34,331	18,857	14,454	13,995
Juniata Mifflin	32,896	22,762	24,666	15,958	7,850
Montour	20,710	17,053	11,545	9,157	4,273
Northumberland	86,242	50,019	40,591	34,318	33,017
Perry	54,962	37,083	35,371	24,595	11,996 31,830
Snyder	65,917	52,806	57,128	46,514	7,088
Union	35,581	21,267	31,873	13,461	257,749
CENTRAL, total	934,186	707,014	649,415	434,220	251,147
	54,648	43,249	43,646	22,429	13,828
Carbon	151,853	137,357	114,565	119,558	84,747
Luzerne	197,561	164,888	174,805	101,425	73,725
Monroe	43,510	22,769	33,586	8,527	4,900 18,633
Northampton	79,439	58,663	63,189	39,800	3,119
Pike	14,231	10,785	6,693	3,724	53,907
Schuylkill	168,890	101,189	99,226	75,331 370,794	252,859
EAST CENTRAL, total	710,132	538,900	535,710	310,194	2,2,0,7
Allegheny	159,408	92,422	139,779	68,626	43,895
Fayette	87,631	52,244	58,793	34,2 6 6	19,095
Creene	96,006	65,518	56,067	31,670	15,670
Somerset	132,222	83,977	74,592	56,745	23,890
Washington	170,561	118,164	125,521	75,443	50,373
Westmoreland	148,598	87,756	109,499	59,221	38,123
SOUTHWESTERN, total	794,426	500,081	564,251	325,971	191,046
	513,304	536,908	602,305	408,625	404,730
Adams	181,658	128,196	145,483	76,951	46,903
Bedford	162,927	144,604	157,939	106,341	52,985
Cumberland	350,960	234,964	360,167	308,816	251,926
Fulton	42,391	40,448	10,705	4,887	4,385
York	324,302	238,446	239,741	145,411	90,309
SOUTH CENTRAL, total	1,575,542	1,323,566	1,516,340	1,051,031	851,238
	294,928	282,482	248,413	170,688	136,940
Berks	138,804	103,827	64,965	62,214	27,596
Bucke	112,217	74,145	52,334	43,516	32,584
Chester	27,996	24,981	68,845	24,586	16,95
Delaware	188,271	139,087	85,174	80,774	46,56
Lancaster	72,697	51,969	27,055	28,551	15,254
Tabana =				58,011	36,28
Lebanon		81.425	65,5 7 2		
Montgomery	106,288	81,425 427	20	931	
Montgomery		81,425 427 758,343			
Montgomery	106,288 788	427	20	931	615 312,786 2,33 0,541

^{1/} Source: U. S. Census, 1954 (dose not include data for farms with less than 20 trees).

PEACHES: NUMBER OF TREES, ALL AGES 1/

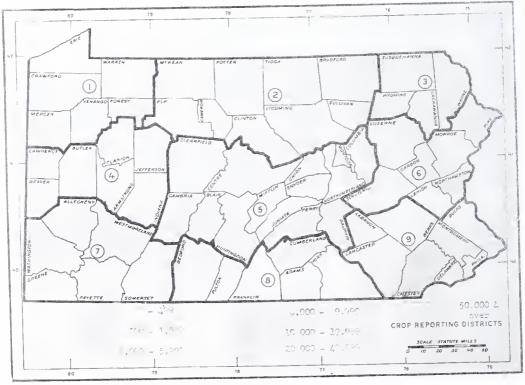
	PEACHES: NUM	BER OF TREES,	ALL AGES 1/		
County and District	1934	1939	1944	1949	1954
		<u> </u>			<u> </u>
Crawford	16,178	9,322	15,107	8,921	3,124
ErieForest	76,551 284	1 01,999 64	133,157 205	127,296 347	78,731 95
Mercer	66,790	38,463	46,551	28,984	18,601
Venango	11,429	6,881	6,670	5,143	3,153
Warren	715	475	910	872	542
NORTHWESTERN, total	171,947	157,204	202,600	171,563	104,246
Bradford	19,581	13,648	7,864	4,121	1,623
Cameron	106	89	209	95	35
Clinton	23,550	11,080	11,414	3,003	517
Elk Lycoming	194 34,602	529 27,909	377	450	44
McKean	13	36	24,525 7	13,876 82	11,789 17
Potter	36	90	19	149	82
Sullivan	1,453	856	635	290	97
Tioga NORTH CENTRAL, total	1,933 81,468	758 54,995	1,444 46,494	537 22,603	220
NORTH CHARLES, COURT	01,400	24,772	40,474	22,003	14,424
Lackawanna	4,201	2,138	2,128	847	495
Susquehanna	1,946	1,053	1,630	1,633	488
Wayne	3,289	1,817	2,676	2,413	793
Wyoming NORTHEASTERN, total	9,927 19,363	12,779 17,787	9,425 1 5,859	5,895 10 , 788	4,310 6,086
Armstrong	90,670 67.3/3	61,726	59,9 1 7	30,969	11,043
BeaverButler	67,343 54,899	24,407 39,857	33,318 30,516	20,974	11,976
Clarion	18.168	7,187	10,710	15,393 6,208	8,431 2,274
Indiana	43,319	22,096	27,411	20,635	7,721
Jefferson	15,982	9,089	13,315	6,392	2,602
Lawrence	55,953	23,773	34,211	19,540	17,481
WEST CENTRAL, total	346,334	188,135	209,398	120,111	61,528
Blair	73,103	39,996	37,422	22,003	12,362
Cambria	11,753	5,356	5,035	7,799	2,238
Centre	20,488	15,977	16,903	11,846	12,542
ClearfieldColumbia	10,234	9,846 39,084	11,382 36,359	5,972	3,687
Dauphin	71,061 37,634	19,106	19,998	34,326 20,354	27,846 14,627
Huntingdon	22,929	13,823	17,296	6,275	9,225
Juniata	63,264	45,731	54,340	38,081	29,340
Mifflin	12,787	9,434	10,117	7,670	6,124
Montour	12,252	5,883	3,799	6,098	2,996
Northumberland	51,342	29,793	31,056	27,495	24,491
Perry	45,753	32,743	27,066 70,476	6,321	6,911
Snyder Union	76,972 21,907	67,610 12,115	8,612	65,780 9,501	44,744 7,4 8 9
CENTRAL, total	531,479	346,497	349,861	269,521	204,622
Carbon	33,260	21,570	16,359	8,705	3,633
Lehigh	117,773	110,094	118,119	117,569	85,975
Luzerne	17,155	12,635	15,807	12,535	11,670
Monroe	5,639	2,884	2,669	1,908	679
Northampton	48,771	24,436	29,528	31,153	16,399
Pike	509	497	325	1,711	998
Schuylkill EAST CENTRAL, total	48,604 271,711	33,685 205,801	32,009 214,816	31,771 205,352	26,918 146,272
	,				
Allegheny Fayette	100,470	43,129 18 651	44,287	29,487	19,166
Greene	47,015 42,342	18,651 20,056	20,292 21,975	12,582 15,190	6,174 8,522
Somerset	12,986	6,192	4,595	3,364	2,583
Washington	120,826	47,051	47,371	34,854	18,640
Westmoreland	93,968	37,783	46,089	29,022	19,689
SOUTHWESTERN, total	417,607	172,862	184,609	124,499	74,774
Adams	238,643	293,237	355,047	231,050	226,954
Bedford	40,444	19,641	22,471	11,770	5,771
Cumberland	43,825	51,657	51,303	27,458	47,493
Franklin	270, 297	308,931	426,566	427,342	376,839
Fulton	14,264	17,307	13,033	9,142	8,892
York SOUTH CENTRAL, total	175,119 782,592	192,117 882,890	197,302 1,065,722	184,590 891,352	181,976 847,925
Berks					225,367
Bucks	162,109 50,339	197,707 29,288	196,237 25,333	172,282 42,281	25,367 25,474
Chester	41,458	17,767	23,919	24,651	22,132
Delaware	9,966	7,675	14,704	11,564	11,527
Lancaster	72,259	57,478	50,770	63,979	59,747
Lebanon	52,170	40,785	27,541	33,030	30,892
Montgomery	40,346	35,208	32,962	39,536	21,788
Philadelphia	58	375	200 166	1,704	342
SOUTHEASTERN, total	428,705	386,283	371,466	389,027	397,269
P ZNNSYLV ANIA	3,051,206	2,412,454	2,660,825	2,204,816	1,857,146
7/5				\	

^{1/} Source: U.S. Ceneus, 1954 (does not include data for farms with less than 20 trees).



Source: U. S. Census of Agriculture, 1954

PENNSYLVANIA: PEACH TREES OF BEARING AGE



Source: U. S. Consus of Agriculture, 1954

APPLES AND PEACHES: PRODUCTION AND VALUE, 1956

County and District		PEACHES: PRODUCTION AND	, -, -, -	
		Apples	Peac	hes
Soundy and District	Production	Value	Production	Value
	Bushels	Dollars	Bushels	Dollars
Crawford Erie	2,800 100,000	7,300 250,000	150 68,000	410
Forest	200	500	50	186,300 140
Mercer	5,000	13,100	4,600	12,600
Jenango	4,000	10,500	150	410
Varren	1,000	2,600	50	140
NORTHWESTERN, Total	113 000	284,000	73,000	200,000
Bradford	9,500	26,100	350	930
Cameron	100	300	50	130
Clinton	1,500	4,100	50	140
51k	500	1,400		
Lycoming	9,000	24,800	2,100	5,600
McKean Potter	600 1,000	1,700 2,800	50	120
Sullivan	300	800	50	130 140
lioga	12,000	33,000	50	130
NORTH CENTRAL, Total	34,500	95,000	2,700	7,200
a alcostorno	/7 000	100 000	50	100
SackawannaSusquehanna	47.000 6,500	108,000 15,000	50 50	120 110
Vayne	10,500	24,000	100	230
yoming	33,000	76,000	1,000	2,340
NORTHEASTERN, Total	97,000	223,000	1,200	2,800
wmatmona	/ 500	11 200	2 500	0.300
drmstrong	4,500 45,000	11,200 97,000	3,500 4,500	9,300 11,800
utler	120,000	300,000	1,400	3,700
larion	500	1,200	100	260
ndiana	5,000	12,300	1,000	2,640
efferson	3,000	7,300	600	1,600
awrence	15,000	32,000	2,900	7,700
WEST CENTRAL, Total	193,000	461,000	14,000	37,000
lair	80,000	164,000	2,300	5,500
ambria	4,500	10,800	100	240
entre	5,000	12,000	600	1,430
learfield	3,500	8,400	1,100	2,630
olumbia	15,000	36,000	15,000	35,700
auphin	35,000 17,000	72,000 40,800	17.000	40,500
Tuniata	37,000	88,600	2,500 32,000	6,000 76,000
ifflin	11.000	26,400	3,000	7.200
ontour	15,000	36,000	2,500	6,000
orthumberland	20,000	48.000	14,000	33,300
erry	40,000	82,000	4,000	9,600
nyder	85,000	174,000	29,000	69,000
nion	5,000	12,000	2,900	6,900
CENTRAL, Total	373,000	811,000	126,000	300,000
arbon	5,000	10,000	1,400	3,400
ehigh	26 0 ,000	546,000	180,000	435,000
uzerne	70,000	147,000	9,500	23,000
onroe	500	1,400	300	800
orthampton	25,500	70,800 2,800	30,000	72,000
ikechuylkill	1,000 95,000	200,000	300 12,500	800 30,000
EAST CENTRAL, Total	457,000	978,000	234,000	565,000
llegheny	40,000	88,000	4,500	10,500
reene	6,000 9,000	15,000 22,400	700 1 400	1,620
omerset	15,000	22,400 37,400	1,400 100	3,250 230
ashington	35,000	87,200	5,000	11,600
stmoreland	8,000	20,000	3,800	8,800
SOUTHWESTERN, Total	113,000	270,000	15,500	36,000
lone	1 150 000	2 120 000	2/4 000	504 000
damsedford	1,150,000 51,000	2,128,000 94,000	245,000 6,000	506,000 12,500
imberland	125,000	231,000	59,000	122,000
ranklin	960,000	1,776,000	740,000	1,527,000
ilton	4,000	8,000	6,000	12,500
ork	300,000	555,000	300,000	620,000
SOUTH CENTRAL, Total	2,590,000	4,792,000	1,356,000	2,800,000
	455,000	1,115,000	285,000	661,000
erks	60,000	147,000	27,000	62,500
		270,000	29,000	67,200
ucks	110,000	210,000		
ucks hester plaware	110,000 65,000	159,000	11,000	25,400
uckshesterelawareeancastereancastere	110,000 65,000 185,000	159,000 453,000	110,000	255,000
ucks. hester. elaware. ancaster. ebanon.	110,000 65,000 185,000 50,000	159,000 453,000 122,000	110,000 18,000	255,000 41,700
ucks. hester. elaware ancaster. ebanon. ontgomery.	110,000 65,000 185,000 50,000 125,000	159,000 453,000 122,000 306,000	110,000 18,000 36,000	255,000 41,700 83,5 00
erks. ucks hester. elaware ancaster. ebanon. lontgomery. hiladelphia	110,000 65,000 185,000 50,000 125,000 1,500	159,000 453,000 122,000 306,000 4,000	110,000 18,000 . 36,000 1,600	255,000 41,700 83,500 3,700
ucks. hester. elaware ancaster. ebanon. ontgomery.	110,000 65,000 185,000 50,000 125,000	159,000 453,000 122,000 306,000	110,000 18,000 36,000	255,000 41,700 83,5 00

COMMERCIAL APPLE PRODUCTION, BY VARIETIES, PENNSYLVANIA AND UNITED STATES

W t - A * -	PE	NNSYLVANIA		UNIT	ed states 1/	
Varieties	Average 1945-54	1955	1956	Average 1945-54	1955	1956
	Tho	usand Bushels	3	Tho	usand Bushels	
Gravenstein				2,842	3,118	2,630
Other Summer	170	156	138	2,840	2,021	2,468
TOTAL SUMMER	170	156	138	5,682	5,139	5,098
Grimes Golden	230	140	115	2,200	1,346	1,501
Jonathan	446	340	275	7,275	6,561	6,853
Wealthy	118	60	37	2,028	1,628	1,475
Other Fall	224	170	115	2,378	1,740	1,880
TOTAL FALL	1,017	710	542	13,883	11,275	11,709
Baldwin	144	90	70	3,189	2,786	2,979
B. Davis-Gano	100	20	9	1,846	1,619	1,362
Black Twig	142	117	75	682	294	392
Cortland	137	162	92	2,306	3,385	2,382
Delicious	504	780	459	22,336	24,149	18,920
Golden Delicious	245	292	250	3,160	3,326	4,234
McIntosh	251	228	184	10,210	14,985	10,187
Northern Spy	62	65	78	1,920	1,968	2,699
R. I. Greening	9	13	9	2,373	3,330	1,543
Rome Beauty	71Í	650	436	6,868	7,633	6,613
Stayman	1,156	1,462	849	4,547	4,626	4,472
Winesap	78	65	23	11,266	9,077	9,386
Yellow Newton	, ,	-,		4,495	4,077	4,353
York Imperial	1.022	1,500	1,193	5,097	4,581	6,301
Other Winter	198	190	183	6,062	4,107	4,447
TOTAL WINTER	4,759	5,634	3,910	86,356	89,943	80,270
TOTAL ALL	5,945	6,500	4,590	105,920	106,357	97,077

^{1/} Estimates of the Commercial Apple Crop are made in 35 States.

YORK IMPERIAL LEADING APPLE VARIETY IN 1956

HE COMMERCIAL apple crop for 1956 in Pennsylvania, estimated at 4,950,000 bushels, compares with 6,500,000 bushels harvested in 1955 and 5,945,000 bushels for the 10 year (1945-54) average. Picking ended in early November after a late start due to a late peach harvest. Shortage of pickers delayed progress of the harvest and in a few orchards caused heavy dropping of Staymans.

York Imperials with 1,193,000 bushels out-produced the Stayman variety which usually ranks first. Stayman production was 849,000 followed by Red Delicious with 459,000, Rome Beauty with 436,000 and in fifth place Jonathan

with 275,000 bushels.

The Nation's 1956 commercial apple crop of 97,077,000 bushels was 9 percent smaller than in 1955 and was almost the same percentage below the 1945-54 average. The season was characterized by a short crop (23 percent below average) in the Western States, by nearly average production in the Eastern States, and by a larger supply (12 percent above average) in the Central States.

Variety-wise, the supply of winter varieties was closer to average than the supply of fall or summer varieties, but in relation to 1955, the 1956 production of winter varieties was relatively smaller than fall or summer varieties.

Winter varieties, which constitute about four-fifths of total production, showed 11 percent less production than in 1955 and 7 percent less than average. Largely responsible for this reduction were the decreases in Delicious, McIntosh, Rome Beauty, Stayman, Cortland, and Rhode Island Greening varieties. The Delicious variety continued to maintain its position as the leading apple variety in the United States despite a reduction of 22 percent below production in 1955. This variety, estimated at 18,900,000 bushels, accounted for nearly one-fourth of the total production of winter varieties in 1956. McIntosh, the second ranking U. S. Variety, was 32 percent under the 1955 supply, Rome Beauty, at 6,600,000 bushels, Stayman at 4,500,000, Cortland, at 2,400,000 and Rhode Island Greening, at 1,500,000, were also considerably shorter in supply this year than last. Offsetting to some extent the shorter supplies of Delicious, McIntosh, Rome Beauty, Stayman, Cortland, and Rhode Island Greening were increases over 1955 in production of the Winesap, York Imperial, Yellow Newtown, Golden Delicious, Baldwin, and Northern Spy varieties.

County and District	Production	TION AND VALUE, 1956 Value	Cherry Trees 1
	Tons	Dollars	
Crawford			Number
Erie	.4 2,668.0	100	839
Forest	2,000.0	482,140	199,666
Mercer	2.2	730	26
Venango	1.0	430 180	2,492
Warren	.2	50	821
NORTHWESTERN, Total	2,671.8	482,900	333 204,177
Bradford	2.2	720	508
Саметоп	_	-	14
Clinton	.2	70	282
Elk	-	_	57
Lycoming	8.3	2,450	4,422
McKean		-	29
Potter Sullivan	.3	70	118
rioga	.6	230	35
NORTH CENTRAL, Total	4.4 16.0	1,150 4,690	902 6,367
Lackawanna	2		
Susquehanna	.2 .1	60	351
√ayne	.6	20 210	298
yoming	.1	30	546
NORTHEASTERN, Total	1.0	320	275 1,470
Armstrong	.3	90	
Beaver	3.1	880	2,395
utler	4.2	1,100	3,129 4,039
larion	.2	50	353
ndiana	.3	90	2,591
efferson	.2	70	610
awrence WEST CENTRAL, Total	.2 8.5	70	1,463
•	0.7	2,350	14,580
lair	24.3	6,090	5,697
ambria	-4	130	1,409
entre learfield	.9	250	1,456
olumbia	.4 8.2	120	1,478
auphin	12.0	2,550	1,574
untingdon	.4	3,280 120	2,323
uniata	16.0	5,670	1,734
ifflin	17.8	5,200	3,675 3,464
ontour	3.3	860	970
orthumberland	5.5	1,720	2,530
erry	5.6	1,470	2,453
nyder	21.8	6,450	4,697
nion CENTRAL, Total	3.3 119.9	1,310 35,220	302 33,762
a Ebon			
arbon ehigh	2.4	700	2,456
uzerne	21.2 4.1	6,760	4,528
onroe	.6	1,370	1,700
orthampton	2.2	210 710	215
ike	_	710	717 80
chuylkill	7.7	2,410	1,528
EAST CENTRAL, Total	38.2	12,160	11,224
llegheny	10.2	3,040	5,334
yette	1.9	530	2,627
eene	•9	290	2,163
merset	.4	120	2,147
shington	5.3	1,470	5,338
stmoreland SOUTHWESTERN, Total	7.4 26.1	2,400 7,850	6,734 24,343
Ams.			
amsdford	4,234.1 1.0	651,590	258,448
mberland	486.0	310 74,840	1,411
anklin	733.6	114,660	17,898
lton	.2	60	45,093 136
rk	161.9	26,570	
SOUTH CENTRAL, Total	5,617.1	868,030	17,264 340,250
rks	59.9	15,670	
cks	3.6	950	8,555 1,203
ester	10.9	2,610	1,568
laware	3.9	1,140	638
ncaster	96.1	28,690	17,036
banonntgomery	24.8	5,800	1,461
iladelphia.	2.2	620	848
SOUTHEASTERN, Total	201.4	55,480	18 31,327
NNSYLVANIA	0000		J=7J4.8
	8700.0	1,469,000	

		ON AND VALUE, 1956 Value	Crape Vines 1/
County and District	Production	Dollars	Number
	Tons		2,175
rawford	17.2	2,060 2,613,160	5,108,767
rio	28,538.2	200	264
orest	1.7	2,400	5,617
ercer	20.0	260	787
enango	2.2	560	619
arren	4.7 28,584.0	2,618,640	5,118,229
NORTHWESTERN, Total	20,)04.0	160	744
radford	3.7	460	84
ameron	2.0	250	230
linton	2.0	20	38
lk	.2	20	1,702 154
ycoming	.1	20	123
cKean			46
Potter		20	561
Pioga	.2	20 790	3,682
NORTHEASTERN, Total	6.3	770	
	2 2	280	1,124
Lackawanna	2.3	20	287 497
Susquehanna	.2	30	497 982
Wayne	.5	60	2,890
NORTHEASTERN, Total	3.1	390	•
	6.2	740	2,388
Armstrong	19.0	2,280	10,118
Beaver	10.3	1,230	5,849 760
Butler	2.8	340	2,726
Clarion	5.9	710	,604
Jefferson	1.1	140	4,171
Lawrence	.6	70 5,510	26,616
WEST CENTRAL, Total	45.9),)10	
	27.0	3,230	19,805
Blair	2.0	240	1,278 1,601
Cambria	.6	70	1,432
Clearfield	1.2	140 60	2,165
Columbia	.5	230	3,010
Dauphin	1.9	80	2,609
Huntingdon	.7	20	99
Juniata	.1 3.6	430	777
Mifflin		30	259
Montour	.2 5.8	690	1,438 184
Northumberland	.5	60	1,093
Perry Snyder	1.5	180	101
Union	.1	20 5 / 20	35,851
CENTRAL, Total	45.7	5,480	
	.6	70	607 21,465
Carbon	114.0	13,100	6,941
Lehigh	5.8	670	234
Luzerne	.4	50	3,416
Northampton	16.6	1,900 20	174
Pike	.1	170	2,530
Schuvlkill	1.5	15,980	35,367
EAST CENTRAL, Total	139.0		22 120
	11.2	1,400	23,139 3,439
Allegheny	1.1	140	1,114
Creene	1.9	240 190	1,172
Somerset	1.5	120	7,862
Washington	1.0	90	7,904
Westmoreland	.7 17.4	2,180	44,630
SOUTHWESTERN, Total	T1 • 4		2,024
Adame	4.5	540 490	1,294
Bedford	4.1	450 950	1,448
Cumberland	7.9	350	350
Franklin	2.9 .5	60	391 12.579
Fulton	27.0	3,240	12,549 18,056
York SOUTH CENTRAL, Total	46.9	5,630	10,000
SUUTE CENTRAL, TOTAL		1,380	3,960
Berks	11.5	1,220	5,062
Bucks	10.2	3,240	4,571
Chester	27.0 26.0	3,120	7,397
Delaware	26.0 14.6	1,750	4,038 5,122
Lancaeter	12.4	1,490	3,405
Lebanon	8.8	1,060	150
Montgomery	1.2	140	33,705
SOUTHEASTERN, Total	111.7	13,400	
PENNSYLVANIA	29,000.0	2,668,000	5,319,026
		,,	

 $[\]underline{1}$ / Source: Vines of all ages, 1955 U. S. Census of Agriculture

FRUIT and PERIOD	D 1	DISPOS			UTILIZATIO		
THOSE MAY THEOD	Production having value (000)	Farm household use (000)	Sold (000)	Fresh use (000)	Canned (000)	Frozen (000)	Other (000)
APPLES, Commercial, Bushels							
1946	8,208	700	7,508	3,264	2,954	10	1,280
1947	6,213	600	5,613	2,713	1,900	60	940
1948 1949	4,120 1/8,288	420 500	3,700 7, 1 25	1,800 3,625	1,050	110	740
1950	6,270	480	5.790	2,890	1,900 1,600	160 140	1,440 1,160
1951	1/7,626	430	6,656	3,326	1,500	120	1,280
1952	4.900	410	4,490	2,490	1,200	50	750
1953 1954	4,550 6,900	360 335	4,190 6,565	2,490 3,655	1,300 2,360	35 64	365 486
1955	6,500	335	6,165	2,945	2,783	17	420
PEACHES, Bushels							
1946 1947	2,226	196	2,030	1,900	130		
1948	$\frac{1}{1}$ /1,920 $\frac{1}{2}$,182	200 208	1,704 1,942	1,604 1,892	70 40	30 10	
1949	2,451	208	2,243	2,169	34	40	
1950	2,194	208	1,986	1,866	20	100	
1951 1952	2,450 2,570	190 190	2,260	2,160	20	80	
1953	2,570	190 170	2,380 2,230	2,280 2,080	50 150	50	
1954	3,100	150	2,950	2,670	263	17	
1955	2,900	150	2,750	2,430	248	72	
PEARS, Bushels							
1946 1947	280 200	150	130	130			
1948	176	108 106	92 70	92 70			
1949	231	109	122	122			
1950	210	100	110	110			
19 <i>5</i> 1	200 175	90 80	110 95	110 95			
1953	135	70	65	65			
19 <i>5</i> 4	150 140	60 60	90 80	90 80			
RAPES, Tons 2/	_,-						
1946	18,500	2,000	16,500	1,900			3/14,600
1947	16,800	1,600	15,200	900			14,300
1948 1949	15,800	1,400	14,400	1,000			13,400
1950	12,600 1/30,900	1,280 1,980	11,320 27,720	820 920			10,500 26,800
1951	17,400	1,400	16,000	700			15,300
1952	18,000	1,200	16,800	600			16,200
1953 1954	17,000 26,000	900 1,000	16,100	460			15,640
1955	24,000	1,000	25,000 23,000	800 860			24,200 22,140
OUR CHERRIES, Tons 2/							
1946 1947	4,600 4,400	1,000	3,600	1,350	1,600	400	3/250
1948	6,000	860 990	3,540 5,010	470 730	2,400 2,760	500 920	3/170 3/600
1949	8,000	800	7,200	1,200	4,250	1,750	2/000
1950	8,400	810	7,590	1,690	5,200	700	
1951 1952	12,000 9,900	800 560	11,200	1,680	6,600	2,060	3/860
1953	6,200	480	9,340 5,720	1,260 1,060	5,800 3,240	1,560 1,370	3/ 50
1954 1955	9,500 13,000	480 480	9,020 12,520	1,240 1,520	6,800	930	3/720 3/50 3/50 3/151
WEET CHERRIES, Tons 2/		400	12,720	1,720	7,741	3,108	2/ 101
1946	700	300	400	200	110	80	4/10
1947	800	300	500	380		-	4/120
1948	800	300	500				
1949 1950	1,500 1,500	380 340	1,120	760 560			4/360
1951	1,600	280	1,160 1,320	620			<u>4</u> /600 <u>4</u> /700
1952	1,500	300	1,200	700	70		4/430
1953	500	90	410	330	20		4/ 60
1954 1955	1,300 1,300	200 200	1,100 1,100	460 460	115		<u>4</u> /525
	1,500	200	1,100	460	65		<u>4</u> /575

^{1/} Differences between farm disposition and production having value are due to quantities not utilized on account of economic conditions, including unharvested fruit and excess cullage of harvested fruit. 2/ Actual tons.
3/ Crushed for juice, wines, etc.
4/ Brined.

PRINCIPAL CROPS: ACREAGE, YIELD, PRODUCTION, SEASON AVERAGE PRICE, AND VALUE OF PRODUCTION, PENNSTLVANIA, AVERAGE 1945-54, ANNUAL 1955 AND 1956

							_	(:	_	Archiogo Prios	Daylon	Value of Production	roduction	
	Actor	Arres Rarvested	_	Xield	Yield per Acre		TIME	Pro	Production	+	AVEL OUE	2000	1055	1056	
CROP	Average	1955	1956	Average	1955	1956		Average 1945-54	1955	1956	1955	1956	1955	17.70	
	1945-54			1747-74				۱ ۲	Chousands		Doll	Dollars	Thousand Dollars	ollars	
	Thou	Thousand Acres	m						, , , ,	7020	٦, ١	٦ / ٦	80.501	107,017	
	1000	1 22/	ו אמ ו	1,6.1	0.97	56.0	Bu.	61,501	61,364	17,130	T.40	76.4	20,000	30,379	
All Corn	1,335	1,57	1,401	, cc	26.0	27.0	Bu.	19,832	15,964	15,579	1.90	1.95	70,00	20,00	
Wheat	872	770	27.7	25.0	7.2.0	38.0	Bu.	26,509	33,306	28,918	.70	67.	47,574	0 370	
Oats	124	562	TO/.	2,7.6	32.0	38,0	Bu.	5,492	6,065	8,550	76.	86.	2,0	6,27	
Зат А	179	245	222	0.00	2000	3,5	Bu.	286	787	205	1.26	1.33	010	0/0	
γ	18	8 8	3 7	10.3	19.0	19.0	Bu.	1,411	627	726	1.10	1.25	069	2.70	
Bucksheat	73	çç	\$	7.67		ì					,	4		7 8 7	
Potatose 1/	` `	ų	' '	8	17.5	170	Out.	278	841	731	1.63	3.85	1,5,1	4,0,4	
(Late Summer)	0.0	0.0	4.5	1	Í	i					,		107 00	16 /1/	
Potatoes 1/	;			0/1	17.5	165	Out.	6.044	7,569	7,706	1.80	2.13	13,04	10,414	
(Fall)	7.79	52.2	7.07	140	1	100	The	79,660	45.725	51,000	.245		11,203	C/ 14,472	
(Topogo	32.7	29.5	30.0	1,557	1,550	1,700		7007	077	388	2.26	2.25	766	67.9	
Combeons for Bagns	75	55	ಸ	16.9	0.0			3 7.83	3,306	3,466	26.60	27.00	87,940	93,582	
All How	2,288	2,235	2,249	1.52	27.1	1.74	10 t	107	1 350	1,432					
10000	413	730	774	1.92	1.85	1.07	101	י בוא ני	00%	1,889					
70	1.741	1,377	1,349	1.44	1.30	1.40	101	(1,04)	0//	123					
7	711	112	112	1.25	1.25	1.10	do I	3	3,4	3					
Caber 2/	20	16	ቷ	1.66	1.60	1.55	Ton.	25	2 6	880	35.00	38.50	353	336	
Soyueum 2/	35.1	21.0	16.0	67	87	5,5	LD8 . 4/	1,7	4,52	630	11.80	15.00	103	7/6	
Ned Chayes Seed	5.8	7.0	0.9	110	125	TO	A . SOT	1	·	,			:	0	
							ä	576.5	6,500	7,590	1.68	2.05	10,920	9,410	
(Commercial)							i	2,311	2,900	2,340	2.30	2.20	6,670	9,5	
Pachae								, 86, 86,	170	20	2.15	5.60	301	182	
							: 1 E	8	30	30	245.00	360.00	318	80T ,	
							107	3 :	3	α.	38.00	162.00	1,794	1,361	
State Character							dol.	97.7	38	8	93.80	95.00	2,332	2,668	
Total							TOT	71.30	•	2				•	
Maple Products	5/ 379	345	331				Lbs.	16	9	7	.79	.86 .7.	5 777	503	
Sugar							Gals.	90	103	f	4.33	÷			- 1

1/ Sir year 1949-54 average.
2/ 1955 season sverage price used to evaluate 1956 production.
3/ Included in all hay.
4/ Clean seed.
5/ Thousand trees tapped.

CROP		ES HARVEST thousands				ODUCTION thousands)	
GROI	Average 1945-54	1955	1956	Unit	Average 1945-54	1955	1956
Corn, all	83,260	79,530	75,950	Bu.	3,084,389	3,229,743	3,451,292
Wheat, all	67,192	47,285	49,817	Bu.	1,148,289	934,731	997,207
Winter	47,810	33,700	35,637	Bu.	873,690	704,793	734,995
All spring	19,383	13,585	14,180	Bu.	274,599	229,938	262,212
Durum	2,489	1,348	2,379	Bu.	30,963	19,580	39,607
Other spring	16,894 38,912	12,237 39,243	11,801	Bu. Bu.	243 636	210,358	222,605
Soybeans for beans	12,698	18,620	33,639 20,926	Bu	1,327,496 253,653	1,503,074 373,522	1,152,652 455,869
Barley	10,443	14,564	12,827	·Bu.	278,166	401,225	372,495
Rye	1,714	2,049	1,636	Bu.	21,558	29,055	21,558
Buckwheat	283	112	110	Bu.	4,834	1,934	2,032
Plaxseed	4,190	4,981	5,545	Bu.	37,959	41,243	48,712
Rice	1,879	1,826	1,564	Bage 1/	42,756	55,902	47,402
opcorn	170 7,460	151 12,866	172 9,349	Lh. Bu.	266,857 141,334	243,335 242,526	325,238
orghum forage	4,952	6,254	6,389	Tons 2/	6.313	6,877	205,065 4,690
Sorghum silage	785	1,719	1,438	Tons 3/	4,780	9,402	8,691
otton, lint	22,060	16,928	15,651	Bales	13,098	14,721	13,303
ottonseed				Tons	5,340	6.043	5,495
lay, all	74,382	75,360	73,627	Tons	103,648	112,737	108,708
lay, wild	14,282	12,154	11,914	Tons	11,849	9,062	8,671
ed clover eeed	1,003 1,745	1,392 1,315	894 963	Lh. Lh.	114,345 93,612	212,390 80,682	163,065 71,900
dsike clover seed	100	54	42	Lb.	14,209	9,909	9,083
weetclover seed	290	254	214	Lh.	44,832	48,292	34,940
espedeza seed	783	872	769	Lb.	152,876	175,365	145,830
imothy seed	307	310	1.84	Lb.	44,824	48,512	24,500
eans, dry	1,579	1,502	1,409	Bags 4/	16,103	16,649	17,114
eas, dryowpeas for peas	344 421	281 354	342 222	Bags 4/ Bu.	3,868	2,525 2,335	4,652
eanuts picked & threshed	2,387	1,683	1,396	Lb.	2,537 1,809,520	1,575,840	1,434 1,566,630
elvetbeans 5/	614	211	324	Tons	245	98	140
otatoes: 6							·
Winter	21	30	34	Cwt.	3,284	5,175	5,260
Early spring	23	26	26	Cwt.	2,994	3,800	4,022
Late spring	206 1.27	178 111	166 100	Cwt. Cwt.	26,838 9,800	26,948 11,058	24,330 9,503
Late summer	223	190	188	Cwt.	33,269	31,682	34,133
Fall	924	879	877	Cwt.	150,175	148,383	165,990
Total	1,525	1,414	1,391	Cwt.	226,360	227,046	243,238
weetpotatoes5/	378	341	285	Cwt.	20,051	20,946	16,922
obacco	1,726	1,494	1,366	Lh.	2,128,194	2,193,033	2,145,298
orgo sirup ugarcane for sugar & seed	79 323	50 284	38 252	Cal. Tons	5,005 6,689	4,017 7,248	2,745 6,727
ugarcane sirup	62	19	15	Gal.	12,048	4,910	3,720
ugar bests	768	740	790	Tons	11,167	12,228	13,052
aple sugar <u>7</u>		7/6,300	7/5,979	Lh.	204	121	101
aple sirup $\overline{7}$		$\frac{7}{6}$, 300	$\frac{7}{2}/5,979$	Cal.	1,577	1,594	1,559
roomcorn	259	317	203	Tone	35 53 151	26 071	20
opspples, com'l crop	37	24	24,	Lh. Bu.	53,154 8/105,920	36,874 8/106,357	38,383 97,077
eaches				Bu.	8/66,989	8/ 51,852	8/68,973
ears				Bu.	8/ 30,230	8/29,622	31,910
rapes				Tons	8/ 2,906	3,241	2,914
herries				Tons	<u>8</u> / 212	<u>8</u> / 263	170
pricots lums				Tons	8/ 215	8/ 281	191
runes, dried				Tons Tons	84 8/ 180	91 136	105 8/ 190
runes, other than dried				Tons	8/ 90	<u>8</u> / 85	82
vocados				Tons	29	33	25
lives (California)				Tons	45	36	70
rangee				Boxes	118,597	137,415	140,915
rapefruitemons (California)				Boxes	48,263	45,280	43,200
ranberries	26	22	22	Boxes Bbl.	13,146 <u>8</u> / 903	12,600 1,026	13,600 975
ecans	20	~~	~~	Lb.	137,798	146,860	160,075
lmonds (California)				Tons	39	38	54
alnuts				Tons	<u>8</u> / 73	<u>8</u> / 77	72
ung nuts				Tons	68	- 6	99
ommercial vegetables:							
or fresh market 6/	2,056	2,042	2.015	Tons	0.017	10 510	10 011
(28 among)		2.11/.2	2,015	Tons	9,914	10,517	10,811
(28 crops)	2,000	2,042	,	-025	,,,-+		
(28 crops) or processing (11 crops)	1,793	1,722	1,795	Tone	5,952	6,213	8,260

^{1/} Bags of 100 pounds
2/ Dry weight
3/ Creen weight
4/ Bags of 100 pounds (cleaned).
5/ All purposes.
6/ Averages 1949-54.
7/ 1,000 trees tapped.
8/ Includes some quantities not harvested.
9/ Excluding crope not harvested, minor crope, duplicated seed acreages, strawberries, and other fruits.
Average is 1944-53, unrevised.
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LIVESTOCK AND POULTRY REVIEW, 1956

BY A. R. MILLER

PENNSYLVANIA livestock numbers registered a net decrease during 1956. The January 1, 1957 inventory numbers of cattle, hogs, sheep, horses and mules on Pennsylvania farms totaled 2,838,000 head—down eight-tenths of 1 percent from the 2,860,000 head a year earlier, but slightly more than the 1946-55 average. The value of these holdings on January 1, 1957 was placed at \$302,669,000 and compares with \$306,315,000 a year ago.

CATTLE NUMBERS UP SLIGHTLY

Cattle and calves on Pennsylvania farms January 1, 1957 at 1,915,000 head compares with 1,896,000 head a year previous, and the 10-year average of 1,773,000 head. The all-time high cattle numbers occurred in 1880 when 1,975,000 head were on Pennsylvania farms. The number of cows and heifers 2 years old and over kept for milk at 1,049,000 head is a record high number for the period dating back to 1867. Heifers one to two years, kept for milk, declined 1 percent to 245,000 head, while heifer calves increased 2 percent to 262,000 head from a year ago. Steers 1-year plus totaled 165,000, up 10,000 head from last year, and bulls 1-year plus leveled off at 31,000 head.

In line with a higher inventory number of steers, the number of cattle and calves on feed for market in the State on January 1, 1957 totaled 90,000 head—10 percent above the 82,000 on grain and concentrate feed a year earlier. The inventory value of all cattle and calves on farms as of January 1, 1957 was \$279,590,000, 8 percent above a year earlier, but 2 percent below the 10-year January 1 average. The 1956 calf crop totaled 953,000 head or by 85 percent of cows and heifers two years old and over on January 1, 1956.

1956 MILK PRODUCTION A RECORD

Milk production on Pennsylvania farms during 1956 totaled 6,546,000,000 pounds, a record high for the period since 1929 when estimates were first started. This year's production is 3 percent above the 1955 total and 54 percent greater than the 4,242,000,000 pounds for 1929. Both the number of cows milked and average production per cow contributed to the record performance.

An average of 946,000 cows were milked during 1956. Average production per cow at 6,920 pounds in 1956 was 170 pounds above the record of 6,750 pounds established in 1955. The 10-year (1945-54) average production per cow is 6,125 pounds. Milk production by months in 1956 reflected the usual seasonal pattern until August, with peak production coming during May. Totol production in the last quarter declined more rapidly than usual due to poor quality roughage in the western one-third of the State.

Pennsylvania led the Nation in the production of ice cream with 75,170,-000 gallons in 1956. This volume represents 12 percent of the National output. The Keystone State ranked second in the manufacture of condensed whole milk (unsweetened, in bulk) with 35,807,000 pounds in 1955; was fourth in volume of condensed skim milk (unsweetened, in bulk) with 42,827,000 pounds, and seventh in production of creamed cottage cheese with 25,409,000 pounds for 1955.

HOG NUMBERS ON THE DECLINE

Hogs and pigs on Pennsylvania farms January 1, 1957 at 603,000 head were 6 percent below January 1 a year earlier and 11 percent below the 10-year (1946-55) average of 679,000 head. The inventory value of all hogs and pigs January 1, 1957 totaled \$14,412,000. Inventory numbers consisted of 201,000 hogs 6 months old or over (75,000 sows and gilts and 126,000 other) and 402,000 pigs under 6 months. The 1956 spring pig crop totaled 530,000 head, while the fall pig crop was estimated at 425,000 head. The combined spring and fall pig crop of 955,000 head was 5 percent below 1955, but larger than the small pig crops of 1953 and 1954.

SHEEP AND LAMB NUMBERS INCREASE

Sheep and lamb numbers on Pennsylvania farms January 1, 1957 at 262,-000 head were 1 percent larger than the preceding year, 10 percent above the

10-year (1946-55) average of 238,000 head, and the largest inventory since the 264,000 head on farms January 1, 1946. The sheep inventory consisted of 165,000 ewes 1 year old or older, 9,000 rams, 23,000 wethers, 43,000 ewe lambs and 22,000 wether and ram lambs. Inventory value of sheep and lambs was placed at \$3,563,000. The 1956 lamb crop totaled 157,000 head and compares with 152,000 head in 1955, and the 10-year average of 143,000 head. Wool production in 1956 was estimated at 1,833,000 pounds valued at \$862,000. Sheep shorn in 1956 was estimated at 238,000 head.

WORKSTOCK NUMBERS CONTINUE DECLINE

The long established downtrend in numbers of horses and mules on farms continued, but the rate of decline was slower. The combined total on farms January 1, 1957 was 58,000 head, 5,000 less than a year earlier and compares with the 10-year (1946-55) average of 132,000 head. At one period in the history of livestock numbers, 1889-1902, the Keystone State had 600,000 head of horses on farms. The mule population never surpassed 55,000 head. In recent years the population of both horses and mules had dropped at such an accelerated rate that it was necessary to combine the two species for estimating purposes.

COMMERCIAL LIVESTOCK SLAUGHTER UP 2 PERCENT IN 1956

Commercial livestock slaughter plants in Pennsylvania produced 1,651,088,000 pounds of liveweight red meat during 1956, surpassing the record established in 1955 when 1,626,327,000 pounds were produced. Beef accounted for 55 percent of the total red meat production in 1956; pork, 36 percent; veal made up 7 percent; and mutton and lamb accounted for the remaining 2 percent. The number of animals slaughtered reached a new record high of 4,760,000 head. Of this total, hogs accounted for 2,714,000 head, cattle, 884,000 head, calves, 841,000 head and sheep and lambs, 321,000 head. Commercial meat production includes slaughter in federal inspected plants and other wholesale and retail plants, but excludes farm slaughter.

POULTRY INDUSTRY EXPANDING

All chickens on Pennsylvania farms January 1, 1957 (excluding commercial broilers) numbered 23,509,000—1 percent above a year earlier, but 2 percent below the 10-year (1946-55) average of 23,912,000 birds. Hens and pullets accounted for 92.6 percent of the total chickens on farms. Total value at \$1.45 per head amounted to \$34,088,000. Pennsylvania ranked fourth among all States in numbers of chickens on farms, and second in value. Egg production during 1956 totaled 3,629,000,000 eggs, surpassing the all time record established last year. This production was valued at approximately \$137,-000,000.

During 1956 the State's laying flocks averaged 17,936,000 layers—down 3 percent from 1955, but at the same level maintained the three previous years. The number of eggs laid per layer during 1956 was 202, an increase of 58 percent from the 128 eggs per layer in 1925 when estimates were first made; rate of lay was increased every year since 1925, but the rate of increase was relatively slow in the early 1930's. The broiler industry continued its expansion with 37,291,000 broilers produced in 1956 and compares with 30,318,000 produced in 1955, 10,432,000 in 1949 and only 3,000,000 in 1940. Gross income from broilers in 1956 totaled \$27,278,000, up 4 percent from 1955.

The number of farm chickens raised on Pennsylvania farms in 1956 totaled 22,503,000 birds, down 3 percent from a year earlier and 23 percent below the 10-year (1945-54) average of 33,709,000 raised. Pennsylvania ranked 11th in the Nation in the number of turkeys raised in 1956 with 2,067,000 birds including 1,645,000 heavy breeds (80 percent) and 422,000 light breeds (20 per cent). Baby chicks hatched by commercial hatcheries in Pennsylvania during 1956 totaled 86,318,000 and placed the State seventh in the Nation. Broiler chick production accounted for 55 percent of the hatch with 47,836,000 chicks while the non-broiler hatch totaled 38,482,000 birds.

RANK OF PENN'A AMONG STATES, IN LIVESTOCK AND POULTRY NUMBERS AND VALUE, JAN. 1, 1957

Species	Nur	nbers	<u>Va</u>	<u>lue</u>
	Rank	Number	Rank	Dollars
All Cattle and Calves	20 5 20 29 28 4 8	1,915,000 1,049,000 603,000 262,000 58,000 23,509,000 180,000	12 4 19 29 22 2 7	279,590,000 207,702,000 14,412,000 3,563,000 5,104,000 34,088,000 1,080,000

BANKING STATES	THE LIVESTOCK	AND	POULTRY	NUMBERS.	JANUARY	1,	1957

	1	2	3	4	5	6	7	8	9	10
All Cattls and Calves Milk Cows & Heifsrs 2	Texas Wis. Iowa Texas Texas Iowa Calif.	Iowa Minn. Ill. Wyo. Miss. Calif. Taxas	Nebr. N. Y. Ind. Calif. N.C. Minn. Minn.	Wis. Iowa Mo. Colo. Ky. PA. Va.	Ill. PA. Minn. Mont. Tenn. Ill. Oreg.	Mo. Ohio Ohio Utah Ala. Texas Mo.	Minn. Calif. Nsbr. Iowa Ga. N. J. Ohio	Calif. Mos. S.Dak. La. Mos. PA.	Kans. Mich. Ga. N.Mex. Mo. Ohio Iowa	S.Dak. Ill. N.C. Ohio Ark. Ind. Ark.

RANKING STATES IN LIVESTOCK AND POULTRY VALUES, JANUARY 1, 1957

	1	2	3	4	5	6	7	8	9	10
All Cattle and Calves Milk Cows & Heifsrs 2 /		Wis. N.Y. Ill. Calif. Tenn. PA. Minn.	Texas Minn. Ind. Wyo. Ky. Iowa Oreg.	Calif. PA. Minn. Mont. Texas Minn. Texas	Ill. Calif. Mo. Colo. Miss. N.J. Va.	Minn. Iowa Ohio Utah S.C. Ill. Mo.	Nebr. Mich. Nebr. S.Dak. Va. N.Y. <u>PA</u> .	Mo. Ohio Wis. Iowa Mo. Ohio	N.Y. Ill. S.Dak. Idaho Ala. Ind. Iowa	Kans. Mo. Ga. Ohio Ga. Texas Wash.

RANKING STATES IN VALUE PER HEAD, LIVESTOCK AND POULTRY, JANUARY 1, 1957

	1	2	3	4	5	6	7	8	9	10
All Cattle and Calvss Milk Cows & Heifers 2 / Hogs, including Pigs	N.J. S.D. Ky. Me. Me.	R.I. Comm. N.D. Calif. Conn. N.H. Vt.	Conn. H.I. Iowa Va. N.H. R.I. Conn.	Mass. Mass. Nebr. Nev. Mass. Conn.	PA. PA. Minn. Utah R.I. Vt. R.I.	N.Y. N.H. N.J. Mont. Calif. Mass.	Wis. N.Y. Ill. Wyo. Wis. N.Y.	Vt. Wis. Wis. Wash. Vt. N.J.	N.H. Ariz. Mich. N.C. N.Y. <u>PA</u> . <u>PA</u> .	Mich. Vt. Me. Idaho Ariz. Wash. Mich.

Source: Federal-State Crop Reporting Service -- Pennsylvania Department of Agriculture, Harrisburg.

		OWS: NUMBERS ON FARMS AN CATTLE	T	EARS OLD & OVER
County and District	Number	Value	Number	Value
		·	L	
Crawford	60,000	7,140,000	35,800	5,871,200
Erie	45,000	5,355,000	27,500	4,510,000
Foreet	1,500	178,500	900	147,600
Mercer	49,000	5,831,000	26,400	4,329,600
Venango	14,500	1,725,500	7,400	1,213 600
Warren	21,000	2,499,000	13,000	2,132,000
NORTHWESTERN, Total	191,000	22,729,000	111,000	18,204,000
Bradford	80,000	10,560,000	54,500	9,810,000
Cameron	500	66,000	200	36,000
Clinton	7,500	990,000	4,600	828,000
Elk	4,400	580,800	2,400	432,000
Lycoming	23,500	3,102,000	15,500	2,790,000
McKeanPotter	9.200 16,000	1,214,400 2,112,000	5,700 10,500	1,026,000 1,890,000
Sullivan	7,900	1,042,800	4,900	882,000
Tioga	47,000	6,204,000	30,700	5,526,000
NORTH CENTRAL, Total	196,000	25,872,000	129,000	23,220,000
Locksymma	36 700	2,410,800	11 500	2 260 000
Lackawanna	16.400 61,300	9,011,100	11,500 40,000	2,369,000 8,240,000
Wayne	48,300	7,100,100	34,500	7,107,000
Wyoming	22,000	3,234,000	15,000	3,090,000
NORTHEASTERN, Total	148,000	21,756,000	101,000	20,806,000
Amatrona	22 500	2 715 000	11 500	1 804 000
Armstrong	22,500 14,200	2,745,000 1,732,400	11,500 7,600	1,886,000 1,246,400
Butler	35,400	4,318,800	16,500	2,706,000
Clarion	22,400	2,732,800	10,100	1,656,400
Indiana	32,200	3,928.400	16,500	2,706,000
Jeffereon	18,000	2,196,000	9,400	1,541,600
Lawrence	27,300	3,330,600	13,400	2,197,600
WEST CENTRAL, Total	172,000	20,984,000	85,000	13,940,000
Blair	20,000	3,043,900	11,300	2,305,200
Cambria	12,700	1,932,900	6,900	1,407,600
Centre	29,200	4,444,200	18,300	3,733,200
Clearfield	15,100	2,298,200	7,400	1,509,600
Columbia	19,000	2,891,800	10,100	2,060,400
Dauphin	25,000 23,500	3,804,900	11,300 11,600	2,305,200 2,366,400
Huntingdon	15,000	3,576,600 2,283,000	8,700	1,774,800
Mifflin	20,000	3,043,900	11,800	2,407,200
Montour	6,800	1,034,900	3,500	714,000
Northumberland	20,700	3,150,500	8,800	1,795,200
Perry	18,500	2,815,700	8,900	1,815,600
Snyder	14,500	2,206,900	7,700	1,570,800
Union CENTRAL, Total	13,000 253,000	1,978,600 38,506,000	7,700 134,000	1,570,800 27,336,000
ominan, room	277,000	50,500,000	1,4,000	21,550,000
Carbon	3,500	577,500	1,600	354,900
Lehigh	13,500	2,227,500	6,600	1,463,800
Luzerne	15,600	2,574,000	10,100	2,240,100 576,700
Monroe Northampton	5,000 19,800	825,000 3,2 <u>6</u> 7,000	2,600 13,900	3,083,000
Pike	2,400	396,000	1,500	332,700
Schuylkill	15,200	2,508,000	7,700	1,707,800
EAST CENTRAL, Total	75,000	12,375,000	44,000	9,759,000
Allegheny	13,000	1,677,000	6,400	1,100,800
Fayette	23,400	3,018,600	11,500	1,978,000
Greene	28,000	3,612,000	9,500	1,634,000
Somerset	53,000	6,837,000	28,200	4,850,400
Washington	60,000	7,740,000	26,800	4,609,600
Westmoreland	54,600	7,043,400	27,600	4,747,200
SOUTHWESTERN, Total	232,000	29,928,000	110,000	18,920,000
Adams	36,500	5,329,000	13,800	2,691,000
Bedford	43,500	6,351,000	22,300	4,348,500
Cumberland	37,500	5,475,000	23,700	4,621,500
Franklin	54,000	7,884,000	31,500	6,142,500
FultonYork	12,500 63,000	1,825,000 9,198,000	7,200 28,500	1,404,000 5,557,500
SOUTH CENTRAL, Total	247,000	36,062,000	127,000	24,765,000
Berks	65,000	11,570,000	36,500	8,906,000
Cheeter	38,000 76,500	6,764,000 13,617,000	21,500 45,000	5,246,000 10,980,000
Delaware	4,100	729,800	2,300	561,200
Lancaster	153,000	27,234,000	68,600	16,738,400
Lebanon	37,000	6,586,000	17,800	4,343,200
Montgomery	27,000	4,806,000	16,100	3,928,400
Philadelphia	400	71,200	200	48,800
SOUTHEASTERN, Total	401,000	71,378,000	208,000	50,752,000
PENNSYLVANIA		279,590,000	1,049,000	207,702,000

HERDS AND CATTLE UNDER FEDERAL-STATE SUPERVISION FOR BRUCELLOSIS - INDIVIDUAL AND AREA PLAN

HERDS AND CATT	LE UNDER FEDERAL	STATE SUPERVIS	ION FOR BRU	CELLOSIS - IN	DIVIDUAL AND AR	EA PLAN
	ARI		INDIV	IDUAL	101	AL
County <u>l</u> /	Herds	Cattle	Herds	Cattle	Herds	Cattle
					2.5/0	00.340
Adams (6 Yr)	1,335	15,821	227	6,519	1,562 1,657	22,340 11,868
Allegheny (6 Yr)	1,590	9,560	67	2,308	1,774	18,525
Armstrong (6 Yr)	1,047	15,167	131	3,358 1,345	1,350	13,350
Beaver (6 Yr)	1,505	12,005	47	2, 388	2,616	36,156
Bedford (6 Yr)	2,575	33,768	41 434	14,525	2,458	46,504
Berke (6 Yr.	2,024	31,9 7 9 16,818	4 <i>3</i> 4 30	1,088	1,073	17,906
Blair (6 Yr	1,045	67,874	176	7,098	3,244	74,972
Bradford (6 Yr	3,068 1,054	11,652	560	18,184	1,614	29,836
Bucks (6 Yr	2,440	26,484	134	4,621	2,574	31,105
Butler (6 Yr Cambria (6 Yr		10,217	38	1,035	1,842	11,252 429
Cameron		429	0	0	84 372	2,671
Carbon	357	2,265	15	406	1,536	27,691
Centre (6 Yr) 1,499	25,590	37	2,101 31,856	2,093	56,301
Chester (6 Yr) 1,216	24,445	877 17	688	1,708	19,186
Clarion (6 Yr) 1,691	18,498	25	1,084	1,979	12,836
Clearfield (6 Yr) 1,904	11,752 5,832	24	726	522	6,558
Clinton (6 Yr		12,764	53	2,228	1,357	14,992
Columbia (6 Yr		57,902	32	994	3,541	58,896
Crawford (3 Yr Cumberland (3 Yr		19,293	303	10,820	1,567	30,113 18,731
Dauphin (3 Yr		12,932	176	5,799	1,185 174	3,524
Delaware (6 Yr	.) 100	1,049	74	2,475 833	516	3,914
Elk (6 Yr	491	3,081	25 21	834	2,779	39,309
Erie(3 Yr	2,758	38,475 19,666	101	3,584	2,546	23,250
Fayette (6 Yr	2,445 168	1,402	0	ó	168	1,402
Forest		41,559	197	7,999	2,403	49,558
Fulton (6 Yr	·) 1,015	10,239	22	803	1,037	11,042 24,741
Greene		22,274	73	2,467	2,485 1,480	18,561
Huntingdon (6 Yr	1,450	17,314	30	1,247 7,008	2,673	25,662
Indiana (6 Yr	.) 2,453	18,654	220 54	2,010	1,852	15,297
Jeffereon (6 Yr	1,798	13,287 11,912	35	1,324	943	13,236
Juniata (6 Y		10,312	148	4,476	929	14,788
Lackawanna (6 Yr Lancaster (3 Yr	11	64,717	476	17,618	4,860	82,335
Lawrence (6 Y		20,564	55	2,124	1,502	22,688 26,427
Lebanon (3 Y:	r) 1,144	20,263	129	6,164 2,395	1,273 734	9,329
Lehigh (6 Y	r) 664	6,934	70 96	3,239	1,436	14,556
Luzerne (3 Y	r) 1,340	11,317 19,130	49	1,593	1,756	20,723
Lycoming (6 Y	r) 1,707 r) 689	6,435	12	439	701	6,874
McKean	~ /	37,335	66	2,520	2,898	39,855
Mifflin (6 Y		16,900	3	156	976	17,056
Monroe(6 Y	r) 524	4,577	19	637	543	5,214 20,121
Montgomery (3 Y	r) 704	8,812	399	11,309 506	1,103 460	6,245
Montour (6 Y	r) 449	5,739	11 93	3,672	1,189	18,936
Northampton (3 Y	r) 1,096 r) 1,354	15,264 12,984	28	988	1,382	13,972
Northumberland (6 Y		12,506	41	1,692	1,030	13,198
Perry(3 Y Philadelphia(3 Y		37	12	354	19	391
Pike(6 Y	~ .	1,901	6	194	21.8	2,095 13,581
Potter (6 Y	r) 973	13,034	14	547 2 12/	9 87 1 ,14 9	11,893
Schuylkill (6 Y	r) 1,056	8,769	93 11	3,124 513	1,096	12,674
Snyder(6 Y		12,161 34,330	109	3,537	2,641	37,867
Somereet(6 Y	(r) 2,532 (r) 511	6,587	10	144	521	6,731
Sullivan (6 N Suequehanna (6 N		44,593	269	10,456	2,136	55,049
Tioga		40,904	23	983	2,102	41,887
Union (6 Y	(r) 723	10,479	22	1,273	745 1,295	11,752 12,321
Venango (6)	(r) 1,277	11,478	18	843 690	1,224	18,846
Warren (6)	(r) 1,210	18,156	14 243	9,189	3,335	51,733
Washington (6)	(r) 3,092 (r) 1,930	42,544 43,098	49	2,356	1,979	45,454
Wayne (6) Weetmoreland (3)		37,822	173	6,811	3,686	44,633
Wyoming(6)		16,310	75	2,777	964	19,087
York(3)		31,040	574	17,227	3,660	48,267
		7 200 007	7,706	270,301	107,295	1,558,292
TOTAL	99,589	1,287,991	1,100	2,0,501		

 $[\]underline{1}\!\!/$ Indicatee complete county wide retest every three or six years as designated.

Source: Bureau of Animal Industry - Pennsylvania Department of Agriculture. Date: As of January 30, 1957

COWS MILKED, MILK PRODUCTION AND VALUE, 1956

	COWS	MILKED, MILK PRODUC	TION AND VALUE, 1956		
County and District	Av. Number Cows Milked	Av. Production	Total Milk	Av. Price	Value of
	1956	Pounds	Production Pounds	per Cwt. Dollars	Production Dollars
Courtered	32, 200	6 440	207 268 000	1.60	0 520 000
Crawford	32,200 24,300	6,440 6,950	207,368,000 168,885,000	4.60 4.25	9,539,000
Forest	800	5,150	4,120,000	5.19	7,178,000
Mercer	23,600	6,580	155,288,000	4.71	214,000 7,314,000
Venango	6,600	6,340	41,844,000	4.82	2,017,000
Warren	11,500	7,030	80,845,000	4.08	3,298,000
NORTHWESTERN, Total	99,000	6,650	658,350,000	4.49	29,560,000
Bradford	48,500	7,050	341,925,000	4.43	15,147,000
Cameron	200	5,720	1,144,000	5.72	65,000
Clinton	3,900	6,880	26,832,000	4.10	1,100,000
Elk	2,000	6,300	12,600,000	5.68	716,000
Lycoming	12,500	7,670	95,875,000	4.61	4,420,000
McKean	5,000	6,370	31,850,000	4.54	1,446,000
Potter	9,700	7,100	68,870,000	4.06	2,796,000
Sullivan	4,200	6,820	28,644,000	4.28	1,226,000
NORTH CENTRAL, Total	27,000 113,000	7,750 7,230	209,250,000 816,990,000	4.16 4.36	8,705,000 35,621,000
Legkayanna	10,600	6 270	66 996 000	/ /7	2.050.000
LackawannaSusquehanna	37,000	6,310 7,010	66,886,000 259,370,000	4.41 4.24	2,950,000 10,997,000
Wayne	31,000	6,780	210,180,000	4.24	8,912,000
Wyoming	13,400	6,860	91,924,000	4.39	4,035,000
NORTHEASTERN, Total	92,000	6,830	628,360,000	4.28	26,894,000
Armstrong	10,300	6,340	65,302,000	4.71	3,076,000
Beaver	6,900	6,540	45,126,000	4.17	2,333,000
Butler	15,400	6,700	103,180,000	4.84	4,994,000
Clarion	9,600	6,470	62,112,000	4.78	2,969,000
Indiana	14,600	6,400	93,440,000	4.92	4,597,000
Jefferson	8,600	7,210	62,006,000	4.76	2,951,000
Lawrence	11,600 77,000	6,840 6,630	79,344,000 510,510,000	4.84 4.85	3,840,000 24,760,000
Blair	10,500	7,350	77,175,000	4.85	3,743,000
Cambria	6,000	6,030	36,180,000	5.27	1,907,000
Centre	16,000	8,010	128,160,000	4.30	5,511,000
Clearfield	6,600	5,680	37,488,000	4.85	1,818,000
Columbia	9,200	6,980	64,216,000	4.73	3,037,000
Dauphin	10,200	7,240	73,848,000	4.76	3,515,000
Huntingdon	10,500	6,940	72,870,000	4.30	3,133,000
Juniata	7,900	8,010	63,279,000	4.21	2,664,000
Mifflin	10,700	8,020	85,814,000	4.25	3,647,000
Montour	3,100	5,770	17,887,000	4.30	769,000
Northumberland	8,000	6,850	54,800,000	4.45	2,439,000
Perry	8,100	7,680	62,208,000	4.54	2,824,000
Snyder	7,300	7,880	57,524,000	4.24	2,439,000
Union CENTRAL, Total	6,900 121,000	7,690 7,310	53,061,000 884,510,000	3.94 4.47	2,091,000 39,537,000
Carbon	1,500	6,460	9,690,000	5.61	544,000
Lehigh	6,000	6,830	40,980,000	5.03	2,061,000
Luzerne	9,100 2,400	6,570 7,620	59,787,000 18,288,000	5.05 4.91	3,019,000 898,000
Northampton	12,600	7,970	100,422,000	4.79	4,810,000
Pike	1,300	6,110	7,943,000	5.58	443,000
Schuylkill	7,100	6,700	47,570,000	5.17	2,459,000
EAST CENTRAL, Total	40,000	7,117	284,680,000	5.00	14,234,000
Allegheny	5,500	6,700	36,850,000	5.09	1,876,000
Fayette	10,400	6,440	66,976,000	4-44	2,974,000
Creene	8,600	5,540	47,644,000	3.87	1,844,000
Somerset	26,000	6,960	180,960,000	4.66	8,433,000
Washington	25,000	6,580	164,500,000	4.75	7,814,000
Westmoreland	24,500	6,860	168,070,000	4.67	7,849,000
SOUTHWESTERN, Total	100,000	6,650	665,000,000	4.63	30,790,000
Adams	12,500	6,530	81,625,000	4.53	3,698,000
Bedford	20,600	6,490	133,694,000	4.63	6,190,000
Cumberland	20,000	7,560	151,200,000	4.28	6,471,000
Franklin	28,500	7,330	208,905,000	4.41	9,213,000
Fulton	6,400	6,790	43,456,000	4.43	1,925,000
York SOUTH CENTRAL, Total	26,000 114,000	6,670 6,950	173,420,000 792,300,000	4.84 4.53	8,394,000 35,891,000
Berks	33,500	7,070	236,845,000	5.01	11,866,000
Bucks	19,500	7,070	137,865,000	5.23	7,210,000
Chester	41,000	6,640	272,240,000	5.00	13,612,000
Delaware	2,000	5,670	11,340,000	5.27	598,000
Lancaster	63,000	6,770	426,510,000	4.65	19,833,000
Lebanon	16,000	7,320	117,120,000	4.37	5,118,000
Montgomery	14,800	6,890	101,972,000	5.41	5,516,000
Philadelphia	200	7,040	1,408,000	5.40	76,000
SOUTHEASTERN, Total	190,000	6,870	1,305,300,000	4.89	63,829,000
PENNSYLVANIA	946,000	6,920	6,546,000,000	4.60	301,116,000
	,40,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- , ,

			PEN	NSYLV AN	IA: MON	THLY M	LK PRO	JUCTION	ON FARM				Total
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total or Average
					M	IK COW	ON FAL	RMS (Th	ousands)				
944. 945. 947. 947. 948. 949. 950. 951. 952. 953. 954. 955.	935 947 929 917 903 896 893 888 888 907 925 935 943	937 948 927 916 902 896 893 887 888 909 926 938 943	939 949 926 915 901 897 892 886 889 911 927 938	940 949 925 914 901 898 891 886 890 913 928 938 944	941 949 924 913 901 899 891 885 891 915 929 940 944	942 948 923 912 900 900 891 885 893 917 930 940	942 946 922 911 900 901 891 885 919 930 940 945	943 943 921 909 899 900 890 885 897 920 931 940 946	944 940 920 908 898 899 889 886 899 921 931 943	944 937 919 907 897 898 889 886 901 922 932 943 949	945 934 919 905 896 897 889 887 903 923 944 951	945 931 918 904 896 895 889 888 905 924 933 943 952	941 943 923 911 900 898 891 886 895 917 930 940
945-54 Average	909	909	909	910	910	910	910	910	909	909	908	908	909
									ER COW (Pounds)	399	416	5,390
944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955.	400 421 413 425 425 454 495 467 477 509 514 530 556	393 401 395 407 419 432 467 450 475 478 483 493 528	445 479 468 484 485 522 555 533 542 567 577 595 622	460 513 488 508 511 552 568 549 562 588 610 625	531 584 561 582 579 623 640 650 652 659 668 690 708	519 560 554 572 557 583 595 614 607 605 608 622 645	485 532 521 551 532 549 558 570 559 561 565 588	473 505 511 520 515 535 542 548 551 535 525 542 574	465 478 489 478 520 505 507 518 500 512 545 537	447 454 463 465 508 499 497 506 505 517 537	394 410 409 425 468 447 448 460 465 478 495 488	393 416 409 442 483 452 470 483 499 504 526 514	5,700 5,670 5,820 5,830 6,320 6,320 6,300 6,470 6,520 6,750 6,920
.945-54 Average	460	441	521	543	620	586	549	529	497	486	440	455	6,125
1944	374 399 384 390 384 407 442 415 424 462 475	368 380 366 373 378 387 417 399 422 435	418 455 433 437 468 495 472 482 517	432 487 451 464 460 496 506 500 537 546	MTI 500 554 518 531 522 560 570 575 581 603 621	.K PRODU 489 531 511 522 501 525 530 543 542 555 565	JCED ON 457 503 483 502 479 495 497 504 500 516	FARMS 446 476 473 463 482 482 485 494 492 489	(Million 408 437 440 442 467 449 466 460 477	Pounds 410 419 417 420 417 456 444 440 456 466 482) 377 368 377 370 381 420 397 415 429 445	393 366 382 370 396 432 402 417 437 461 470	5,07: 5,37: 5,33: 5,30: 5,24: 5,59: 5,58: 5,71: 5,93:
1955 1956	496 524	462 498	558 587	572 590	649 668	585 610	531 556	509 543	514 509	506 508	467 464	496 489	6,34 6,54
1945-54 Average	418	400	474	493	564	532	499	481	452	442	400	413	5,56

DAIRYING IN PENNSYLVANIA

Partial Ennsylvania is recognized as one of the greatest dairy states in the Nation. Farm income from dairy products in 1955 totaled approximately \$268,000,000. Pennsylvania has consistently ranked fifth highest among all states in milk production, and fourth in the value of production. Dairying is Pennsylvania's main farm enterprise. Milk production is the basis of much of the State's farm income, accounting for 36 percent of the total farm cash income in 1955.

Cash income from milk in 1955 represented 48 percent of all income from livestock and livestock products. Nearly 64 percent of the State's farms reported milk cows in the Census of 1954. From these farms comes the vast flow of milk which is marketed mainly as whole milk of which about 73 percent is utilized as fluid milk for fresh consumption, and the remaining 27 percent for manufacturing purposes.

A comparison of the total milk output by states in 1955 shows that Wisconsin led with 16,547,000,000 pounds; followed by New York with 9,825,-000,000; Minnesota, 8,843,000,000; California, 7,242,000,000; and Pennsylvania, 6,364,000,000 pounds. Of the 1955 Pennsylvania production approximately 93 per cent was marketed and 7 percent used on farms where produced. About 89 percent of the total produced was sold as whole milk to dairy plants, 2 percent as cream, and almost 2 percent was retailed by farmers as milk or cream.

Through improved breeding, feeding and management practices, Pennsylvania dairy farmers in the past 32 years have increased the total milk production in the State by 47 percent. The high level of production has been maintained because the rate of output per cow has increased from an average of 4,920 pounds in 1924 to a record 6,750 pounds per cow in 1955, or a gain of 37 percent.

There was an average of 940,000 cows in production in 1955 compared with 880,000 in 1924. The preliminary estimates for 1956 placed the number of milk cows at 946,000, and total milk production at 6,546,000,000 pounds. The number of Pennsylvania's producing cows averaged 880,000 head during the year 1924. Some increases and decreases have taken place in the years following 1924, but in 1942 the average reached 900,000 head for the first time. During World War II years there was a steady increase in numbers which reached the high point of 943,000 in 1945.

MILK PRODUCTION AND DISPOSITION, PENNSYLVANIA 1946-1955

		Dis	position of	Milk Prod	uced	Farm Inco	
Year		,		Sale of Mi	lk	Milk Pro	
	Total Milk	Used on Producing	Who	Wholesale		Cash	Total Gross
	Produced	Farms	As Cream	As milk	as Milk	Receipts	Income 1/
	Mil.Lbs.	Mil.Lbs.	Mil.Lbs.	Mil.Lbs.	Mil.Lbs.	1,000	Dollars
1946	5,233	671	125	4,070	367	212,169	232,644
1947	5,302	609	135	4,230	328	239,099	259,781
.948	5,247	586	122	4,260	279	260,716	283,017
.949	5,595	556	140	4,660	239	240,113	258,285
950	5,631	564	157	4,690	220	227,964	244,830
.951	5,582	563	140	4,670	209	257.842	280,150
952	5,719	544	130	4,860	185	274,941	296,818
953	5,933	517	130	5,130	156	267,670	286,442
.954	6,064	506	140	5,290	128	255,382	272,411
1955	6,364	479	130	5,650	105	267,673	283,689

1/ Includes value of milk utilized on farms where produced.

MANUFACTURED DAIRY PRODUCTS - PRODUCTION, PENNSYLVANIA, 1946-55

Year	C	Total	Cottag	e Cheese	Condens Evaporat		Total Non-fat	Ice
	Creamery Butter	Cheese	Curd	Creamed	Skimmed	Whole	D ry Milk Solids	Cream
	1,000 Lbs.		1,000	Lbs.	1,000	Lbs.	1,000 Lbs.	1,000 Gals
1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955.	8,716 10,923 9,482 13,098 12,711 10,303 10,451 10,787 13,192 13,955	14,271 10,990 10,919 11,341 12,073 11,222 9,133 9,989 9,388 10,417	12,003 11,661 13,048 16,557 17,112 19,008 20,909 20,703 21,367 22,950	5,628 5,590 5,765 8,477 15,839 17,735 20,292 22,274 23,234 25,409	63,024 63,528 47,260 65,382 57,804 51,491 61,377 57,791 55,478 57,281	42,306 55,826 77,156 67,167 84,621 72,812 79,534 64,328 82,844 92,869	9,884 8,483 15,317 18,354 11,784 15,077 19,880 28,491	79,977 73,122 68,056 68,951 66,138 68,888 69,708 71,712 69,336 75,509

Year	Penn¹a.	New York	111.	Ohio	Calif.	Mich.	Mass.	υ. S.
		<u> </u>	AND G	ALLO	<u>N</u> <u>S</u>			
1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949.	12,840 14,400 18,350 20,500 22,140 27,090 31,200 37,100 34,400 36,846 33,800 33,967 34,815 37,230 37,404 31,690 22,475 34,830 39,449 38,077 39,918 42,102 49,264 49,264 54,277 48,277 48,279 48,441 54,261 79,669 72,784 67,700 68,409 66,138 68,888 69,708	THOUS 11,297 11,113 13,472 16,240 18,200 19,050 24,710 25,116 26,700 27,180 26,425 29,761 32,144 35,584 33,651 34,266 27,400 25,761 28,784 29,842 35,274 38,555 38,769 40,666 39,525 44,969 46,779 37,546 42,294 46,549 68,656 64,081 59,758 60,314 58,249 58,568 60,747	A N D G 9,065 8,890 11,580 12,855 14,520 15,565 15,400 16,050 20,000 20,530 21,100 22,600 21,900 18,600 12,710 14,435 14,560 19,290 19,290 20,128 21,633 25,963 28,530 25,963 28,530 26,899 28,439 43,839 39,736 36,475 33,758 32,052 33,814 32,435	8,065 7,340 10,600 11,200 12,975 13,240 15,570 15,010 17,500 17,120 17,300 15,542 13,842 10,155 10,900 13,510 14,265 17,500 19,425 18,790 19,425 20,579 26,330 30,692 24,764 26,315 33,822 33,816 34,965 33,822 33,816	2,970 4,130 4,995 5,435 6,469 7,573 7,438 8,865 10,057 11,456 12,097 13,667 14,057 16,078 14,739 13,809 10,049 9,043 11,216 12,947 15,641 17,355 16,564 19,501 20,360 23,549 30,836 34,333 38,693 38,693 55,499 48,036 40,039 37,546 38,789	3,090 3,050 5,080 6,750 6,750 6,750 6,650 7,880 8,357 9,971 10,165 10,371 11,272 13,600 11,309 10,339 8,483 7,862 9,015 11,217 14,063 15,743 14,202 15,080 16,414 19,886 21,990 18,391 20,175 21,050 30,895 27,815 26,232 25,936 26,776 28,356	2,250 2,980 4,020 4,270 6,140 9,200 10,300 10,400 11,525 10,680 11,225 11,146 9,890 8,035 7,275 10,085 10,355 10,355 10,355 10,355 10,355 10,355 10,962 11,990 12,133 15,911 17,737 14,954 16,769 18,895 25,585 22,572 19,733 19,671 19,830 20,748 22,026	93,564 106,419 142,912 152,982 171,248 175,366 191,091 214,277 213,325 240,018 238,333 251,385 253,967 277,237 255,439 226,437 167,950 161,792 191,560 219,134 258,585 291,057 286,366 305,772 318,088 390,282 444,172 411,646 444,886 477,162 713,769 631,023 576,484 558,054 554,351 558,054 554,351 558,849
1952 1953 1954 1955	71,712 69,336 73,509	62,702 61,779 66,424	29,802 29,286 31,200	38,452 38,233	45,722	30,479 29,162 30,984	21,834 21,658 23,926	605,501 596,821 628,559

PENNSYLVANIA LEADS IN ICE CREAM PRODUCTION

VER THE 40-year period of records of ice cream production, Pennsylvania was the leading state with the exception of the years 1931-32-33-34-35-36-38-39, when it relinquished the lead to New York. Beginning in 1941 however, the volume of ice cream production in Pennsylvania has

moved substantially ahead of New York.

Production of ice cream in Pennsylvania has more than doubled in the last 20 years. In 1955 total output reached 73,509,000 gallons, the second highest of record and 4,173,000 gallons more than in 1954. The record high of 79,669,000 gallons occurred in 1946. Pennsylvania remained well in front of competitive states in 1955. New York retained second place with 66,424,000 gallons, California was third with 44,969,000, Ohio fourth with 40,049,000 and Illinois with 31,200,000 gallons held fifth place. A total of 2,141 plants produced ice cream in Pennsylvania during 1955. Of these 205 were classified as wholesale plants and accounted for 65,049,000 gallons or 88 percent of the State's total. Plants selling primarily at retail (1,936) produced 8,460,000 gallons. The latter group produced most of the soft frozen ice cream which was estimated at 4,474,000 gallons or 6 percent of total ice cream produced.

Production of ice cream follows a seasonal pattern and is sharply affected by changes in temperature. Monthly output in 1955 was as follows: January, 4,494,000 gallons; February, 4,323,000 gallons; March, 5,776,000; April 5,696,000; May 6,919,000; June, 7,647,700; July, 8,373,000; August, 8,448,000; Septem-October, 5,355,000; November, 5,125,000; and December, 6,482,000;

4,871,000 gallons.

In addition, Pennsylvania dairy manufacturing plants produced 1,790,000 gallons of milk sherbet and 2,795,000 gallons of water ices in 1955. Volume of sherbets and water ices showed little change from 1954. Michigan with 4,233,-000 gallons ranked first in production of sherbet, California was second and Pennsylvania eighth. The Keystone State, with almost 10 percent of the Nation's output, was second only to New York's 3,498,000 gallons in volume of water ices produced. This product is most popular in the larger cities.

County and District -	H	OGS	SHEE	
ocurry and Discrice	Number	Value	Number	Value
Grawford	10,000	228,000	8,500	103,700
Erie	5.700	130,000	2,400	29,300
Forest	700	16,000	200	2,400
Mercer	18,000	410,500	9,000	109.800
Venango	5,500	125,400	2,800	34,200
Warren	1,100	25,100	2,100 25.000	25,600 305,000
NORTHWESTERN, Total	41,000	935 000	25.000	303,000
Bradford	2.400	52,500	5,700	72,900
Cameron	100 1,300	2.200 39.400	50 250	600 3,200
Clinton	500	10,900	40	500
Elk Lycoming	10,800	236,500	1,060	13.600
McKean	400	8,300	1,200	15,400
Potter	400	8,800	3.200	40,900
Sullivan	800	17.500	1,000	12,800
Tioga	1,800	39,400	6,500	83,100
NORTH CENTRAL, Total	19,000	416,000	19,000	243,000
Lackawanna	1,100	25,300	600	9,100
Susquehanna	700	16,100	2,300	34,900
Jayne	900	20,700	1,300	19,800
NORTHEASTERN, Total	300 3,000	6,900 69.000	800 5,000	12,200 76,000
Armstrong	10,000	255,000	2,900	44,100
Beaver	4,100	104,600	4.500 5.200	68,500 79,200
utler	12,000	306,000 178,500	1,800	27,400
larionndiana	7,000 12 200	311,100	4,700	71,500
efferson	5,000	127.500	1 000	15,200
awrence	5,700	145.300	2,900	44.100
WEST CENTRAL, Total	56,000	1,428,000	23,000	350,000
lair	7,000	177.100	1,400	22,400
ambria	7,800	197.300	400	6.400
entre	11,000	278.300	2,500	40,000
learfield	3,600	91,100	400	6 400
Columbia	13,500	341.500	900 1,500	14,400 24,000
Dauphin	17,200 11,400	435,100 288.400	2,200	35,200
Huntingdon	9,200	232,700	400	6,400
ifflin	10.800	273,200	1.700	27.200
Contour	4,000	101 200	600	9,600
Northumberland	12,500	316,200	1,200	19,200
Perry	12.500	316,200	1.000	16,000
Snyder	11,500	290,900	300	4,800
Jnion	6,000	151,800	500 15,000	8,000 240,000
CENTRAL, Total	138,000	3,491.000	1),000	240,000
Carbon	2,000	47,400	300	4,700
Dehigh	10.300	244,200 99,600	1,100 2.000	17,200 31,400
Luzerne	4,200 2,500	59,300	600	9,400
Worthampton	5,000	118.500	1,400	21,900
Pike	300	7,100	200	3,100
Schuylkill	9.700	229,900	400	6,300
EAST CENTRAL, Total	34,000	806,000	6,000	94 000
Allegheny	6.700	143.400	2,400	27,800
Fayette	7,500	160 500	2.600	30,200
reene	6,500	139,100	64,000	742,500
Comerset	15,200	325.200	4.000	46,400 429,300
VashingtonVashington	11,600 15,500	248.200 331,600	37,000 3,000	34,800
SOUTHWESTERN, Total	63,000	1,348.000	113,000	1,311,000
	חמש פו	423.600	3,400	60,600
Adams	18.800 18,400	419,400	3,500	62.300
Sumberland	21,300	497,000	4,000	71,200
ranklin	21,500	490,100	4,300	76,600
ulton	9,500	216,600	1,600	28,500
York	38,000	866.300	4,200	74,300 374,000
SOUTH CENTRAL, Total	128.000	2,918,000	21.000	
Berks	20,000	496,000	4.800	78,200
Bucks	18 000	446,400	5 000	81,400
Chester	11,000	272,300	6,400 1,450	104,200 23,600
Delaware	5,000 43,000	124,000 1,066,500	11,300	184,100
Lancaster Lebanon	9,500	235,600	1,500	24,400
Montgomery	14,400	357,200	4,500	73,300
Philadelphia	100	2,500	50	800
SOUTHEASTERN, Total	121,000	3.001,000	35,000	570,000
bootimmer, rotar				

Number Peumds P		Sheep	Average Weight	Production	Value
Readord	County and Dietriot	Shorn	per Fleece		
Part		Number			
rese	rawford				
	rie				
Press					
1,460					
Tender 18,000 7.5 125,000 6.80					5,000
radford. 5,300 6,9 36,600 13,100 ms row. 530 6,60 13,100 ms row. 230 7.0 1,600 830 15.00 ms row. 230 7.0 1,600 830 15.00				135,000	61,800
Sealors		5 300	6.9	36,600	18,100
Carbon 239 7.0 1,600 800					
Lange			7.0		
MARCH 1,100		900			
Steff					
A		- /			
188.000 18.900 19.900					
ackavanna	NORTH CENTRAL, Total				58,900
ASSANAINA 1,200 7,0		600	6.7	4,000	1,900
Symp. 1,200				14,000	6,800
PRINTING			7.5		
NORTHERSTERN, Total		700			
Table Tabl		4,500	7.1	32,000	15,500
Server	rmetrong	2,100			
utler.					
Carlon					
Indiana	larion				
### averance					1,500
Authors Author					9,500
Lair					
Aliforn		1 /00	6.0	8,400	4,100
Carrier Carr				2,300	1,100
			7.5		
Solumbita Solu		350			T,100
Aughlin	Columbia				
unintacon. 2,000 7.4 2,200 1,100 uninta. 1,700 6.7 11,400 5,600 difflin. 1,700 6.7 11,400 5,600 forthumberland. 1,100 6.5 7,200 3,500 ferry. 900 7.5 6,800 3,300 inyder. 200 8.5 1,700 800 inyder. 300 6.4 1,900 900 inton. 300 6.7 2,000 1,000 carbon. 300 6.7 2,000 1,000 shigh. 900 5.8 9,900 5,600 forree. 600 7.0 4,200 2,100 forree. 600 7.0 4,200 2,100 forree. 1,500 6.0 900 500 schylkill. 350 7.4 2,600 1,300 schylkill. 350 7.4 2,600 1,300 schylkill. 350 7.4 2,600 1,100 kalleghay. 2,000					
Mintel					1,100
1,700					
Northumberland. 1,100 6.5 7,200 3,500 Perry. 900 7.5 6,800 3,300 Danyder 200 8.5 1,700 800 Danyder 200 8.5 1,700 900 Danyder 200 8.5 1,700 900 CENTRAL, Total 13,500 6.9 93,000 45,500 CEARDON 300 6.7 2,000 1,000 Lehigh 900 5.8 5,200 2,600 Carbon 600 7.0 4,200 2,100 Monroe 600 7.0 4,200 2,100 Morthampton 1,000 7.2 7,200 3,600 Northampton 1,000 7.2 7,200 3,600 Schuylkill 350 7.4 2,600 1,300 EAST CENTRAL, Total 5,000 6.4 2,200 17.7 15,400 6,900 Fayette 2,200 7.7 15,400				3,400	
Serry 900 7.5 6,800 3,300 Sinyder 200 8.5 1,700 800 Inton 300 6.4 1,900 900 Inton 300 6.9 93,000 45,500 CENTRAL, Total 13,500 6.9 93,000 45,500 Central 1,700 5.8 5,200 2,600 Cursorne 1,700 5.8 9,900 5,000 Cursorne 600 7.0 4,200 2,100 Morroe 600 7.0 4,200 2,100 Morroe 600 7.0 4,200 2,100 Corthampton 1,000 7.2 7,200 3,600 Contribution 1,000 7.2 7,200 3,600 Contribution 1,000 6.0 900 500 Contribution 1,000 6.4 2,600 1,300 Central 1,000 6.4 32,000 16,100 EAST CENTRAL, Total 5,000 6.4 32,000 16,100 Allegheny 2,000 7.7 15,400 6,900 Creens 63,500 8.4 533,400 239,000 Creens 7.0 23,100 11,200 Comberland 3,000 7.7 23,100 11,400 Mostmoreland 3,000 7.7 23,100 10,400 Mostmoreland 3,000 7.7 23,100 10,400 Mostmoreland 3,000 7.7 23,100 10,400 Cumberland 3,800 8.6 309,600 138,700 Cumberland 3,800 8.5 32,300 15,300 Cumberland 3,800 8.5 32,300 15,300 Cumberland 3,800 8.5 32,300 13,400 Cumberland 3,800 8.5 32,300 15,300 Cumberland 3,800 8.5 32,300 15,000 Cumberland 3,800			6.5		
Sayder 200 8.5 1,700 500		900			
Thich 13,500 6.9 93,000 45,500					
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Garbon	CENTRAL, Total	13,500	0.7		
Senign					
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Northampton. 1,000 7.2 7,200 3,600 Pike. 150 6.0 900 500 Schuylkill. 350 7.4 2,600 1,300 EAST CENTRAL, Total 5,000 6.4 32,000 16,100 Milegheny. 2,000 7.7 15,400 6,900 Faystte. 2,200 7.9 17,400 7,800 Greene. 63,500 8.4 533,400 239,000 Greene. 3,300 7.6 25,100 11,200 Mashington. 36,000 8.6 309,600 138,700 Mashington. 36,000 8.4 924,000 414,000 SOUTHWESTERN, Total 110,000 8.4 924,000 414,000 Adams. 3,200 6.5 20,800 9,800 Cumberland. 3,300 6.9 22,800 10,800 Cumberland. 3,800 8.5 32,300 15,300 Cumberland. 3,800 8.5 32,300 15,300 Cumberland. 3,800 8.5 32,300 15,300 Franklin. 4,100 7.0 28,700 13,400 Fulton. 1,500 5.7 8,600 4,100 Fulton. 1,500 7.5 30,800 14,600 SOUTH CENTRAL, Total 20,000 7.2 144,000 68,000 Berke. 4,100 6.4 26,200 11,800 SOUTH CENTRAL, Total 20,000 7.2 39,600 17,800 Delaware 950 6.0 5,700 2,500 Cheeter. 5,500 7.2 39,600 17,800 Delaware 950 6.0 5,700 2,500 Hontgomery 3,800 6.3 23,900 10,700 Hontgomery 3,800 6.3 23,900 10,700 Fultacepter, Total 29,000 95,200 BOUTHEASTERN, Total 29,000 7.3 212,000 95,200 BOUTHEASTERN, Total 29,000 7.3 212,000 95,200					2,100
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Fayette 2,200 7.9 17,400 7,800 dreene 63,500 8.4 533,400 239,000 dreene 63,500 8.6 533,400 239,000 11,200 Mashington 36,000 8.6 309,600 138,700 Meetmoreland 3,000 7.7 23,100 10,400 SOUTHWESTERN, Total 110,000 8.4 924,000 414,000 SOUTHWESTERN, Total 110,000 8.4 924,000 414,000 Gumberland 3,300 6.5 20,800 9,800 10,800 Bedford 3,300 6.9 22,800 10,800 Gumberland 3,800 8.5 32,300 15,300 Granklin 4,100 7.0 28,700 13,400 Franklin 4,100 7.0 28,700 13,400 Fulton 1,500 5.7 8,600 4,100 Fulton 4,100 7.5 30,800 14,600 SOUTH CENTRAL, Total 20,000 7.2 144,000 68,000 SOUTH CENTRAL, Total 20,000 7.2 144,000 68,000 Gerke 3,100 7.1 22,000 9,900 Eucke 3,100 7.1 22,000 9,900 Eucke 3,100 7.1 22,000 9,900 Eucke 5,500 7.2 39,600 17,800 Eucke 950 6.0 5,700 2,500 Delaware 950 6.0 5,700 2,500 Delaware 10,100 8.2 82,800 37,200 Lachanon 1,400 8.2 11,500 5,200 Montgomery 3,800 6.3 23,900 10,700 Montgomery 7,3 212,000 95,200 SOUTHEASTERN, Total 29,000 7.3 212,000 95,200	Allegheny	2,000	7.7		
Greene. 63,500 8.4, 533,400 239,000 Squereet. 3,300 7.6 25,100 11,200 Mashington. 36,000 8.6 309,600 138,700 Mashington. 36,000 8.6 309,600 138,700 Mashington. 300 7.7 23,100 10,400 SQUTHWESTERN, Total 110,000 8.4 924,000 414,000 SQUTHWESTERN, Total 110,000 8.4 924,000 414,000 SQUTHWESTERN, Total 110,000 8.5 20,800 9,800 10,800 SQUTHWESTERN 3,300 6.9 22,800 10,800 SQUTHQUARD 3,800 8.5 32,300 15,300 15,300 Franklin. 4,100 7.0 28,700 13,400 Franklin. 4,100 7.0 28,700 13,400 Fulton. 1,500 5.7 8,600 4,100 SQUTH GENTRAL, Total 20,000 7.2 144,000 68,000 SQUTH GENTRAL, Total 20,000 7.2 144,000 68,000 SQUTH GENTRAL, Total 20,000 7.1 22,000 9,900 SQUTH GENTRAL, Total 20,000 7.1 22,000 9,900 SQUTH GENTRAL 10,100 8.2 82,800 37,200 Lancaster 10,100 8.2 82,800 37,200 Lancaster 10,100 8.2 82,800 37,200 Lancaster 10,400 8.2 11,500 5,200 Montgomery 3,800 6.3 23,900 10,700 SQUTHEASTERN, Total 29,000 7.3 212,000 95,200 SQUTHEASTERN, Total 29,000 7.3 212,000 843,000			7.9		
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Mestance Land					
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Signature Sign				32,300	
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York 4,100 7.5 30,800 12,000 SOUTH CENTRAL, Total 20,000 7.2 144,000 68,000 Berke 4,100 6.4 26,200 11,800 Bucke 3,100 7.1 22,000 9,900 Cheeter 5,500 7.2 39,600 17,800 Cheeter 950 6.0 5,700 2,500 Lancaster 10,100 8.2 82,800 37,200 Lebanon 1,400 8.2 11,500 5,200 Montgomery 3,800 6.3 23,900 10,700 Philadelphia 50 6.0 300 100 SOUTHEASTERN, Total 29,000 7.3 212,000 95,200	Fulton	1,500		8,600	
Berke	York				
Berke. 4,100 3,100 7.1 22,000 9,900 Bucke. 3,100 7.1 22,000 9,900 Cheeter 5,500 7.2 39,600 17,800 Cheeter 950 6.0 5,700 2,500 Lancaster 10,100 8.2 82,800 37,200 Lebanon 1,400 8.2 11,500 5,200 Lebanon 5,400 6.3 23,900 10,700 Montgomery 3,800 6.3 23,900 10,700 Fhiladelphia 50 6.0 300 100 SOUTHEASTERN, Total 29,000 7.3 212,000 95,200	SOUTH CENTRAL, Total	20,000	7.2		
Bucks. 31,000 7.2 39,600 17,800 Cheeter 5,500 7.2 39,600 17,800 Cheeter 5,500 6.0 5,700 2,500 Cheeder 10,100 8.2 82,800 37,200 Lebanon 1,400 8.2 11,500 5,200 Montgomery 3,800 6.3 23,900 10,700 Montgomery 3,800 6.0 300 100 Philadelphia. 50 6.0 300 100 SOUTHEASTERN, Total 29,000 7.3 212,000 95,200					
2,500 2,50		3,100			
Delaware					
Lebanon. 1,400 8.2 11,500 5,200 Lebanon. 3,800 6.3 23,900 10,700 Ph11adelphia. 50 6.0 300 100 SOUTHEASTERN, Total 29,000 7.3 212,000 95,200					
Hontgomery					5,200
Philadelphia					10,700
SOUTHEASTERN, Total 29,000 7.3 212,000 95,200				300	
7.7 1 222 700 8/3,000				212,000	95,200
PENHSYLVANIA. 238,000 7.7 1,055,000 345,000	The state of the s				410.000

		CATTLE SLAUGHTER: PENNSYLVANIA -]	1956
Month	Number of head	Average liveweight per head	Total liveweight
	Head	Pounds	Pounds
anuary	75.000	1,076	80,568,000
ebruary	68,000	1,069	72,556 000
arch	67,000	1,067	71,990,000
pril	69.000	1.042	71.958,000
ay	75.000	1,013	75,570,000
une	71,000	1,002	71,484,000
ıly	72,000	1,033	74.655,000
ıgust	76,000	1,021	77,916,000
ptember	74.000	1,010	74,456,000
ctober	87,000	1,020	88,354,000
ovember	80,000	1,036	82,866,000
ecember	70.000	1,050	73,484,000
Total	884,000	1,036	915.857,000

CALF SLAUGHTER: PENNSYLVANIA - 1956

		THE BUILDING THE THEFT I IT	,0
Month	Number of head	Average liveweight per head	Total liveweight
	Head	Pounds	Pounds
January	71,000	124	8,775,000
February	78,000	122	9,557,000
March	83 000	122	10,144,000
April	70,000	141	9,854,000
lay	60,000	146	8,783,000
une	54,000	151	8,229,000
uly	60,000	151	9,024,000
lugust	70,000	147	10,201,000
September	73,000	137	10,000,000
october	86,000	132	11,297,000
lovember	75,000	134	10,138,000
December	61,000	133	8,087,000
Total	841,000	136	114,089,000

HOG SLAUGHTER: PENNSYLVANIA - 1956

Month	Number of head	Average liveweight per head	Total liveweight
	Head	Pounds	Pounds
January	262,000	223	58,263,000
February	245,000	211	51,791.000
farch	243,000	218	53,001,000
pril	211,000	218	46,119.000
ay	214,000	223	
une	178,000	219	47,786,000
uly	182,000	216	38,823,000
ugust	207,000		39,493,000
eptember	220,000	214	44,467,000
ctober	262,000	217	47,907,000
ovember	247,000	221	57,715,000
ecember		222	54,660,000
	243,000	219	53,067,000
Total	2,714,000	219	593,092,000

SHEEP AND LAMB SLAUGHTER: PENNSYLVANIA - 1956

		SHEEP AND LAMB SLAUGHTER: PENNSYLV	ANIA - 1956
Month	Number of head	Average liveweight per head	Total liveweight
	Head	Pounds	Pounds
January. February March April May. June July August September October November December	25,000 20,000 27,000 24,000 27,000 30,000 28,000 29,000 27,000 32,000 27,000 25,000	91 93 90 91 86 79 85 84 85 87 88	2,303,000 1,911,000 2,440,000 2,187 000 2,283,000 2,338,000 2,450,000 2,279,000 2,740,000 2,387,000
Total	321,000	87	2 <u>,</u> 342,000 28, 050,000

NUMBER OF LIVESTOCK ON PENNSYLVANIA FARMS JANUARY 1, 1948-57

T ACC	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
SPECIES AND CLASS					(Thousa	nds)				
ATTLE AND CALVES										1 0/0
Milk Animals	970	970	970	960	960	989	1,029	1,039	1,039	1,049 245
Cows, 2 yrs. old & over	238	235	241	245	247	269	277	277	248 256	262
Heifers, 1-2 years	243	252	254	260	285	292	288	265	250	202
Heifer calves	24)	2,2					-	o.	82	8:
Other Animals	26	28	30	30	43	68	77	85	38	3,
Cows, 2 years old and over.	17	17	19	20	27	36	37	42 57	50 47	Ĺ
Heifers, 1-2 yeare	35	36	37	46	44	49	41		155	16
Other calves	113	124	110	119	143	153	149	147 33	31	3
Steers, 1 year plus	45	42	43	41	41	41	37	1,935	1,896	1,91
Bulls, 1 year plus	1,687	1,704	1,704	1,721	1,790	1,897	1,935 86	84	82	7,7
Cattle on Crain Feed	85	88	88	90	90	90	00	O4	O.	,
Cattle on Claim 1000										
ogs				110	460	433	357	385	425	40
Pigs, 6 months minus	430	445	435	448	98	82	78	86	88	•
Sows and Gilts	82	94	92	92	146	161	106	113	129	13
Other Hoge 6 months plus	199	179	177	164 704	704	676	541	584	642	60
All Hoge	711	718	704	704	704	0,10				
SHEEP AND LAMBS				35	39	42	38	42	43	1
Ewe Lambs	. 34	35	32	13	16	17	18	19	22	
Wether and Ram Lambs	. 20	17	15	141	149	161	163	160	163	1
Ewes, 1 year plus	. 146	146	137	6	7	7	8	8	8	
Rams, 1 year plus	. 0	6	6	23	24	20	22	22	23	
Wethers, 1 year plus	. 24	24	24 214	218	235	247	249	251	259	2
Total Sheep and Lambs	. 230	228	214	210	~,,,	•			/2	
THE NEW PC	177	153	132	116	97	85	79	68	63	
LL HORSES AND MULES	•									
CHICKENS		/	35 050	13,728	13,865	13,588	15,083	14,932	14,633	15,0
Pullets	. 13,484	13,619	15,253	7,121	7,406	7,480	6,508	6,508	6,833	6,6
Heng	. 6,716	6,649	6,782	20,849	21,271	21,068	21,591	21,440	21,466	21,7
Hens and Pullets	. 20,200	20,268	22,035	3,460	2,560	2,278	2,255	1,872	1,741	1,
Other Chickens	. 2,212	2,654	3,264	24,309	23,831	23,346	23,846	23,312	23,207	23,5
All Chickens	. 22,412	22,922	25,299	24,507	~/,-/-	-2,-1	- •			
TURKEYS				03.0	220	216	227	184	175	
All Turkeys	. 122		198	210		93				
Breeder Hene		. 89	98	98	103	93	04	•		

LIVESTOCK: NUMBER AND FARM VALUE, FENNSYLVANIA AND UNITED STATES, JANUARY 1 AVERAGE 1946-55, ANNUAL 1956 and 1957

		Number		Total	Farm Value	
AREA AND CLASS	Average 1946-55	1956	1957	Average 1946–55	1956	1957
	T	nousand Head		Thouse	and Dollars	
ENNSYLVANIA: Cattle, All Milk Cove 1/ Hoge Sheep, All Hores and Mulee. Chickene Turkeye	1,773 984 679 238 132 23,912 204	1,896 1,039 642 259 63 23,207	1,915 1,049 603 262 58 23,509 180	284,992 212,595 20,298 3,594 10,287 41,267 1,511	257,856 191,176 13,354 3,496 4,473 34,810 1,102	279,59 207,70 14,4- 3,56 5,10 34,00 1,00
NITED STATES: Cattle, All	85,142 24,223 55,963 33,242 28,694 7,448 437,070 5,317	96,804 23,213 55,173 31,273 27,012 3,928 382,846 1,728	95,166 23,028 52,207 30,838 26,370 3,558 392,811 2,163	10,142,324 4,198,535 1,808,430 559,030 481,424 498,483 614,504 13,640	8,523,592 3,219,651 978,397 445,501 384,984 245,919 481,265 10,695	8,715,1 3,382,9 1,287,1 461,6 394,2 254,9 459,7

 $[\]underline{1}$ / Milk cowe included under all cattle.

^{2/} Sheep kept mainly for stock or breeding purposes, included under All Sheep.

CATTLE AND CALVES: PENNSYLVANIA, BALANCE SHEET

Year	ON HAND JAN.1		CALVES	BORN	In	MARKE	rincs <u>1</u> /		ARM UGHTER	DEATHS		Number on Hand
	All cattle	All cows 2 yrs./	Number	Percent of cows 2 yrs./	Ship- ments	Cattle	Calves	Cattle	Calves	Cattle	Calves	following January
				(Ţ	<u>b o u</u>	s a n	<u>неа</u>	<u>d</u>)				
1945	1,704	1,024	870	85	1.25		177	276	336	39	91	1,670
1946	1,670	1,010	798	79	136	114	96	254	322	36	95	1,687
1947	1,687	1,004	853	85	108	150	147	199	336	37	92	1,687
1948	1,687	996	857	86	120	188	162	171	325	32	82	1,704
1949	1,704	998	858	86	118	197	200	180	286	32	81	1,704
1950	1,704	1,000	860	86	106	174	198	193	283	28	73	1,721
1951	1,721	990	851	86	116	155	234	192	216	29	72	1,790
1952	1,790	1,003	853	85	122	142	225	185	214	29	73	1,897
1953	1,897	1,057	898	85	110	167	251	201	249	33	69	1,935
1954	1,935	1,106	929	84	96	184	251	202	283	32	73	1,935
1955	1,935	1,114	936	84	119	233	303	202	256	26	74	1,896

^{1/} Excludes interfarm sales.

HOGS: PENNSYLVANIA, BALANCE SHEET

		SPRI	NG	FAI	T					Number
Year	Number on Hand January 1	Sows Farrow- ing	Pigs Saved	Sows Farrow- ing	Pigs Saved	In Ship- ments	Market- ings <u>1</u> /	Farm Slaughter	Deaths	on Hand Following January
				(<u>T</u>	<u>b o u s</u>	and H	<u>e</u> <u>a</u> <u>d</u>)			
1945	814	78	507	78	515	1	529	450	125	7 33
1946	733	76	517	71	483	1	488	420	108	718
L94 7	718	81	526	70	483	2	502	400	116	711
1948	711	79	529	73	504		569	350	107	718
L949	718	88	598	72	490		632	340	130	704
1950	704	81	526	73	504		566	320	144	704
L951	704	87	583	75	518		656	320	1.25	704
1952	704	89	614	70	497	1	708	310	122	676
1953	676	74	518	57	399		692	260	100	541
L954	541	70	497	60	426		573	210	97	584
1955	584	77	539	66	469		620	210	120	642

^{1/} Excludes interfarm sales.

SHEEP AND LAMBS: PENNSYLVANIA, BALANCE SHEET

OI	Number	LAMBS	SAVED	INSHIE	MENTS	MARKET	INCS 1/	FAF SLAUC		DEAT	HS	Number On Hand
	on Hand January 1	Number	Percent of ewes 1 yr. /	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs	Followin January
				(<u>T h o u</u>	san.	<u>d H e</u>	<u>a</u> <u>d</u>)				
.945	293	160	85			57	76	2	5	33	16	264
946	264	153	96		1	54	80	2	5	24	1 3	240
947	240	142	95			37	69	2	5	25	14	230
948	230	133	91			21	63	2	4	31	14	228
949	228	136	93			32	74	2	4	27	11	214
.950	214	132	96			17	68	2	3	25	13	218
951	21.8	128	91			11	60	2	3	25	10	235
952	235	141	95			21	68	2	3	24	11	247
953	247	154	96		1	27	84	2	4	25	11	249
954	249	153	94		1	32	78	2	3	25	12	251
955	251	152	95			30	72	2	3	25	12	259

^{1/} Excludes interfarm sales.

PENNSYLVANIA'S CHICKEN AND EGG INDUSTRY

BY D. O. BOSTER

N JANUARY 1, 1957, Pennsylvania ranked fourth in the Nation in the number of chickens on farms. As might be expected, the rank in egg production follows very closely the January 1 rank in inventory numbers. In 1956, the State was in fourth place among all the states with a production of 3,629,000,000 eggs, valued at approximately \$139,000,000. This production is equivalent to 26.5 dozen eggs per person living in Pennsylvania, and 22 eggs, or almost two dozen for every person in the United States.

The poultry industry in the State ranks second to the dairy industry in cash income to farmers. In 1955, eggs, farm chickens, broilers, and turkeys accounted for \$190,091,000 of the State's total cash income of \$734,513,000

from farm marketings, about 26 percent of the total.

From 1924 to 1940, cash income in Pennsylvania from the combined sales of chickens and eggs ranged from about 30 to 70 million dollars. Starting in 1941, cash income from poultry increased sharply, and after the start of World War II rose rapidly to an all-time peak of \$182,000,000 in 1953.

The production of chickens and eggs in the Keystone State is an important activity which provides part or all of the income to over 85,000 farmers. Thousands of persons also owe their employment to allied industries engaged in handling or processing of poultry production. Hatcherymen, manufacturers, and dealers who supply farmers with feed and supplies also furnish employment to many persons.

In recent years, the production of chickens and eggs has tended to become more specialized. This development has been reflected in fewer flocks but larger in size; application of improved flock management practices, and more attention to the seasonal character of production, quality, and price.

The 1954 Census of Agriculture reported 68,864 poultry farms from which the major source of farm income was derived. Seventy percent of these farms reported less than 400 chickens on hand; 16 percent represented size groups containing 400-799 chickens; 9 percent, in size group 800-1599; 4 percent, in size group 1600-3199; and 1 percent represented the size group with 3,200 or more chickens.

CHICKENS: PENNSYLVANIA, INVENTORY NUMBERS, AVERAGE NUMBER OF LAYERS DURING YEAR,

	On Farms,	January 1	Average	Rate of	Lay	Egge
Year	All Chickens	Hens and Pullets	Number of Layers during Year	Per Hen and Pullet January 1	Per Layer during Year	Produced
	(Thous	ands)	(Thousands)	Number	Number	Million
	2.0.003	15,887	13,550	109	128	1,737
25	18,381	17,007	13,818	111	129	1,787
26	18,385	16,038	14,153	110	131	1,858
27	19,149	16,830	13,685	104	131	1,799
28	19,598	17,325		110	134	1,829
929	18,642	16,632	13,645	106	135	1,865
930	19,550	17,590	13,789	101	136	1,758
931	17,618	17,420	12,945		136	1,740
932	17,530	16,900	12,801	103	135	1,683
933	17,512	17,810	12,490	94	135	1,706
934	17,365	15,795	12,655	108		1,781
935	17,512	15,848	13,004	112	137	1,851
	18,239	16,658	13,591	111	136	2,084
936	20,275	18,299	14,084	114	148	2,03
937	18,248	16,786	13,682	121	148	
938	19,317	17,577	13,740	118	150	2,066
939		18,310	13,802	113	149	2,062
940	20,335	17,291	13,784	125	156	2,15
941	19,203	18,501	14,925	127	157	2,346
942	20,547	20,788	16,526	126	159	2,620
.943	23,346		17,435	127	164	2,85
.944	25,865	22,540		119	164	2,61
.945	24,329	22,001	15,935	129	172	2,88
946	26,188	22,277	16,756	141	174	2,97
947	23,658	21,116	17,049	146	175	2,950
948	22,412	20,200	16,887		177	2,94
1949	22,922	20,268	16,800	145	183	3,17
L950	25,299	22,035	17,382	144	184	3,15
1951	24,309	20,849	17,245	151	191	3,39
1952	23,831	21,271	17,807	160		3,48
	23,346	21,068	17,866	165	195	3,51
1953	23,846	21,591	17,979	163	196	3 ,65
1954	23,312	21,440	18,418	1 7 0	1 99	
1955	23,207	21,466	17,936	169	202	3,62

County and District		nuary 1, 1957	Turkeys Rais	sed
Sourcy and District	Number	Value	1955	1956
rawford	268,000	356,400	24,400	22,000
rie	227,000	301,900	15,100	13,600
orəst	9,000	12,000	300	200
ercer	300,000	399,000	14,000	12.500
enango	130,000	172,900	14,600	13,100
arren	66,000	87,800	9,600	8,600
NORTHWESTERN, Total	1,000,000	1,330,000	78,000	70,000
nodford	3/7 000	531 100	4.600	1 300
radfordameron	347,000	534,400	4,600	4,100
	7,000	10,800	50	0.000
linton	74,000	114,000	10,200	9,000
1k	46,000	70,900	5,500	5,000
ycoming	246.000	378,800	16,200	14,300
cKean	35,000	53,900	4,600	4,100
otter	86,000	132,400	250	200
ıllivan	93,000	143,200	2,500	400
NORTH CENTRAL, Total	166,000 1,100,000	255,600	2,100	1,900
month omittal, iteal	1,100,000	1,694,000	44,000	39,000
ckawanna	163,000	244,000	11,200	10,200
ısquehanna	137,000	205,500	17,000	15,400
yne	330,000	495,000	9,800	9,000
oming	129,000	193,500	48,000	43,400
NORTHEASTERN, Total	759,000	1,138,000	86,000	78,000
mstrong	247,000	333,500	15,200	13,600
aver	172,000	232,200	9,200	8,300
tler	451,000	608.800	22,800	20,500
arion	243,000	328.000	6.900	6,200
diana	312,000	421,200	38,600	34,500
fferson	100,000	135,000	3,400	3,200
wrence	215,000	290,300	10,900	9,700
WEST CENTRAL, Total	1,740,000	2,349,000	107,000	96,000
air	150,000	207,000	37,500	33.700
mbria	112,000	155,700	43,500	39,100
ntre	207,000	285,700	14.000	12,600
earfield	151,000	208,400	13,300	12,000
lumbia	669,000	923,200	24,600	22,100
uphin	579,000	799,000	45,700	41,100
ntingdon	171,000	236,000	16,100	14,500
niata	517,000	713,500	3,500	3,100
fflin	239,000	329,800	29,400	26,500
ntour	121,000	167,000	8,300	7,400
rthumberland	660,000	910,800	46,000	41,300
rry	585,000	807,300	32,400	29,100
yder	413,000	569,900	18,600	16.800
ion	186,000	256,700	4,100	3,700
CENTRAL, Total	4,760,000	6,570,000	337,000	303,000
rbon	137,000	198,600	13,800	12,500
high	495,000	717,700	62,500	56,200
zerne	230,000	333,500	23,900	21,600
nroe	105,000	152,200	5,500	5,100
rthampton	267,000	387,200	83,600	75,300
ke	35,000	51,400	4,600	4,200
huylkill	681,000	987,400	100,100	90,100
EAST CENTRAL, Total	1,950,000	2,828,000	294,000	265,000
legheny	333,000	456,200	20,000	25 200
rette	162,000	221,900	39,000 11,500	35,000
e ne	129,000		11,500	10,300
merset	433,000	176,700	6,400	5,800
shington	286,000	593,000 391,800	46,600	41,900
stmoreland	377,000	391,800 516,400	24,000	21,500
SOUTHWESTERN, Total	1,720,000	2,356,000	39,500- 167,000	35,500 150,000
ŕ				2,0,000
ansiford	740,000	999,000	69,800	62,800
berland	315,000	425,300	33,500	30,300
anklin	264,000	356,400	38,000	34,200
Lton	560,000 251,000	756,000	150,300	135,200
rk	251,000	338,800	1,800	1,700
SOUTH CENTRAL, Total	1,650,000 3,780,000	2,227,500 5,103,000	116,600 410,000	104,800 369,000
•				
rks	843,000	1,348,800	142,000	127,700
eks	960,000	1,536,000	159.400	143,500
ester	365,000	584,000	79,900	71,900
laware	40,000	64,000	7,000	6,400
ncaster	3,310,000	5,296,000	230,000	206,900
	560,000	896,000	63,400	57,300
banon				
banonntgomery	620,000	992,000	90,000	81,200
banon ntgomery iladelphia	620,000 2,000	992,000 3,200	90,000 2,300	81,200 2, 1 00
banonntgomery	620,000	992,000	90,000	81,200

	PENN				- 1	yers, e		т.	une	July		Aug.	Sep	t. C	oct.	Nov.	D	ec.
Year	Ja	n.	Feb.	Mai		Apr.	May						`					
					AVERA	GE NUMB	R OF							10 7	6.311	17,53	<u>ر</u> ۱۵	,027
	10	תבים ו	9 484	18.8	372 1		16,234		, ,	13,52		13 183 14.530	14.6			18.86		,456
47			8,280	17,6	692 1		16,152		.342	14,45		13,867	15.3	56 1	7,127	18,68		,749
48	19,	182	18,690	18,			15,71⁄ 15 43		.371	13,52	20 :	13,520	15,4		. ,	19.39),323),189
49			17.845 18,722	17,			16.56	0 15	5.086	14,52		15,148	16,6		7,031 8,732	19,47		9,536
50			18,591	17,	860	16,792	15.78		,644 5,853	14.23	-	15,1 7 6 15,542	17,2		9,038	19,98	18 20	0,112
52	19	,273	19.022	18,		17.376 17.504	16,80		5,759	15,2	91	15,642	17,4		9.160	19,78		0,104 9 8 7 4
953		,617 ,622	19,039 18,788	18,		17.144	16,41	6 1	5,694	15,8	* .	16,998 17,840	18,		.9.336 .9,689	19,98		9.920
954 955			19,045	18,	316	17,492	16,87	-	6,520 6,226	16.9	-	17,170	18,		19,093	19,34	43 1	9,405
956 1/		,	18,564			17.116	16,57		5,144	14,5		14.845	16.	432	18,137	19,1	51 1	9,708
v. 1946-54	19	,388	18,723	18,	111	17,208	16,18					(numbe						
							EGGS	PER	HUNDRE	D DAL		(114411-1						3 229
21/	7	.290	1,403	1	792	1,836	1.8		1,611	1,4		1,376 1,414		194 206	1,091	1.0	-	1,228 1,221
.946		,423	1,400	1	,711	1,812	1 8		1,677 1,680	1,5		1,445	1,	218	1,116	1,1		1.311
948	. 1	,299	1,348		,730 810	1,842	1,8		1,596	1,4	466	1,352	1,	218	1,215	1.2		1,345
.949		423 L,507	1,476		,810 ,717	1,740	1,7	36	1,617	1,5		1,507 1,476		,356 ,362	1,327	1,2	78	1,370
.950 .951	-	L,519	1,487	1	,755	1,758	1,8		1,671		578 519	1,476	1.	446	1,488	1,4	79	1,569
L952	. 3	1,507	1.578		,810 ,810	1,794	1,8		1,680	1,6	634	1,547	1	,440	1,522	1,5		1,593 1,569
1953		1,624 1,603	1,562 1,532		,804	1,794	1,8	41	1,686		646 671	1,612		,524 ,539	1,559	1,5	518	1,593
1954 1955 1956 <u>1</u>	. :	1,640 1,631	1.546 1,630	1	,792 ,823	1,824 1,797	1,8		1,752 1,734		711	1,65		,566	1,615	1,		1,680
Av. 1946-54		1,466	1,473	3	,771	1,797	1,8	24	1,648	1,	563	1,46	7 1	,329	1,307	1,	289	1,402
							EGC	S PR	ODUCED	(mil	lior	eggs)						
					338	329		297	235		201	18		174	178		185 208	234 238
1946		255 276	27. 256		303	307		300	257		228	20 20		191 187	20/ 191	*	214	259
1948		249	25		317	313 297		292 281	251 229		198	18	3	188	217		236 245	273 271
1949		269 296	26; 27		312 317	310		296	24/		226			226 231	24°		249	268
1950		291	27		313	295		286 303	245 256		225			250	28	3	296	316
1952		290	30 29		331 335	312 313		298	265	5	250	24		251	29: 29:		305 293	320 312
1953		319 315	28		324	308	}	302	26		261 283			279 290	30		303	317
1955		321			328	319 308		3 1 9 307	28° 28°		281			284	30	8	306	326
1956 1/		316			325			295	25		227		L8	220	23	9	248	277
Av. 1946-5		284	. 27	-	321						AT L	AT CHER	res (thouse	ands)			
						CHICK	S HATC	HED.	TO	TAL C	HICH	(S						
		1 600	7,89	n .	12.750	15,65	0 8.	250	4,15	0 1	,950			1,450	1,85		,350 800	1,100
1946		4,600	8,20	00]	12,800	13,07	0 8.	900	5,60		2,300			1,310 2,176	1,35	09 2	, 288	1,67
1948		3,57	L 5,97	71 :	10,993			,421	3,85 5,10		2,51	9 2,0	15	2,582	3,02	23 2	.078	2,14: 2,95'
1949		5,038 5,650			11,839 10,908	10,50	0 7	,754	4,53	34 2	2,95	7 3,5	48	3,482			,760 ,638	3,63
1950		5,569	7,5	74	11,360	11,36	0 8	,984	6,23 5,18		4,60. 3,67		27 80	3,490 2,960	2,98	30 2	2,460	3,58
1952		5,25	8,0		1 1 %000			,300 ,780	6,10		4.63	0 4,3	90	4,225	4,4	70 4	,550	4,71 3,39
1953 1954		6,13 7,24	5 8,9, 7 9,8		12,440 13,160	12,02	5 8	,418	6,0	L9 /	4.58			4.044 3,738			3,159 3,876	4,35
1955 1956 <u>1</u> /		5,65 7,60	2 9,0	90	12,39 13,60	3 10,99	8 8	.013 ,057	5,62 6 ,7 0		4,15 4,98			4,235			,146	4,13
Av. 1946-		5,27				7 11,90	77 8	.368	5,19	97	3,29	0 2,8	318	2,858	2,7	45	2,565	2.66
									BRO	ILER	CHIC	CKS						
1955		2,43	3,4	.51	3,72	9 3,4		,567	3,5		3,29		955 092	2,854			3,163 3,525	
1956 <u>1</u> /		3,76		y76	4,64		89 4	,,876			4,1		J7E	ر, ر 				
									NON-B	ROILE	TR CI	HICKS						
		3,2	20 5 6	539	8,66	54 7,5	08 4	4,446	5 2,0)55	8	57	743	88. 67	٠.	726 526	713 621	

	NUMBER OF LAYERS, EG	G PRODUCTION AND VALUE OF	EGGS PRODUCED 1956	
County and District	Average Number Layers 1956	Average Rate of Lay	Egg Production	Value Dollars
Crawford	208,000	193	/0.022.000	1 500 000
Erie	185,000	190	40,233,000	1,590,000
Forest	7,000	168	35,230,000 1,173,000	1,392,000
Mercer	246,000	206	50,771,000	46,000 2,006,000
Venango	117,000	218	25,547,000	2,006,000
Warren	55,000	192	10,584,000	1,010,000
NORTHWESTERN, total.	818,000	200	163,538,000	418,000 6,462,000
Bradford	287,000	198	56,970,000	2,211,000
Cameron	3,000	185	556,000	22,000
Clinton	52,000	193	10,061,000	391,000
Elk	34,000	200	6,817,000	265,000
Lycoming	218,000	211	45,896,000	1,781,000
McKean	28,000	194	5,446,000	211,000
Potter	60,000	184	11,068,000	430,000
Sullivan Tioga	70,000	192	13,474,000	523,000
NORTH CENTRAL, Total	144,000 896,000	207 201	29,739,000 180,027,000	1,154,000 6,988,000
Lackawanna	121,000	185	22,334,000	844,000
Susquehanna	109,000	203	22,164,000	837,000
Wayne	249,000	198	49,401,000	1,866,000
Wyoming	104,000	195	20,325,000	768,000
NORTHEASTERN, Total	583,000	196	114,224,000	4,315,000
Armstrong	179,000	204	36,516,000	1,446,000
Beaver	141,000	199	28,066,000	1,112,000
Butler	345,000	201	69,368,000	2,747,000
Clarion	209,000	192	40,213,000	1,593,000
Indiana	246,000	197	48,462,000	1,919,000
Lewrence	90,000	205	18,450,000	731,000
WEST CENTRAL, Total	164,000 1,374,000	205 200	33,620,000 274,695,000	1,332,000
Blair	117,000	205	23,936,000	909,000
Cambria	86,000	214	18,372,000	698,000
Centre	155,000	190	29,450,000	1,119,000
Clearfield	110,000	203	22,355,000	849,000
Columbia	510,000	203	103,530,000	3,933,000
Dauphin	425,000	198	84,150,000	3,196,000
Huntingdon	144,000	209	30,037,000	1,141,000
Juniete	406,000	207	84,042,000	3,192,000
Mifflin	175,000	195	34,125,000	1,296,000
lontour	97,000	206	20,026,000	761,000
Northumberland	398,000	199	79,202,000	3,008,000
Perry	455,000	189	85,995,000	3,266,000
Snyder	288,000	194	55,872,000	2,122,000
CENTRAL, Total	148,000 3,514,000	189 199	27,927,000 699,019,000	1,061,000 26,551,000
Carbon	114,000	216	24,637,000	1,006,000
ehigh	384,000	210	80,661,000	3,293,000
uzerne	166,000	216	35,875,000	1,464,000
ionroe	87,000	201	17,487,000	714,000
Northampton	213,000	207	44,096,000	1,800,000
Pike	28,000	187	5,231,000	214,000
Schuylkill	457,000	201	91,842,000	3,749,000
EAST CENTRAL, Total	1,449,000	207	299,829,000	12,240,000
Allegheny	233,000	207	48,231,000	1,903,000
reene	127,000	197	25,019,000	987,000
Somerset	108,000	221	23,916,000	944,000
Vashington	353,000	215	75,895,000	2,994,000
Vestmoreland	227,000	198	44,946,000	1,773,000
SOUTHWESTERN, Total	294,000 1,342,000	203 207	59,682,000 277,689,000	2,354,000 10,955,000
dams	540,000	200	107,786,000	3,882,000
edford	255,000	203	51,776,000	1,864,000
umberland	229,000	201	45,962,000	1,655,000
ranklin	435,000	199	86,681,000	3,122,000
ulton	225,000	208	46,800,000	1,685,000
ork	1,367,000	200	274,013,000	9,868,000
SOUTH CENTRAL, Total	3,051,000	201	613,018,000	22,076,000
erks	649,000	198	128,759,000	4,944,000
ucks	703,000	209	147,221,000	5,653,000
hester	270,000	199	53,838,000	2,067,000
elaware	25,000	174	4,359,000	167,000
ancaster	2,350,000	210	493,132,000	18,916,000
ebanon	414,000	189	78,402,000	3,010,000
ontgomery	496,000	203	100,889,000	3,874,000
hiledelphia SOUTHEASTERN, Total	2,000 4,909,000	180 205	361,000 1,006,961,000	14,000 38,645,000
ENNSYLVANIA	17,936,000	202		
	1,770,000	ZUZ	3,629,000,000	139,112,000

NUMBER OF BROILER CHICKS FLACED AND POULTS HATCHED BY COMMERCIAL HATCHERIES, BY WEEKS AND MONTHS - 1956

	l	Broiler Chi	cks Placed	Heavy W	hites	Poults Hat Other He	avies	Light Br	eeds
Week		Moolely	Monthly	Weekly	Monthly	Weekly	Monthly		Monthly
Endin	R	Weekly Totals		Totals	Totals	Totals	Totals	Totals	Totale
		-1- 000		0		#		10,000	
nuary	7	580,000 599,000		Ö		0,		#	
	21	585,000		#		# 0		#	
	28	668,000	0.000	#	7,000	O	5,000		27,000
			2,741,000		,,	"		6,000	
ebruary	4	721,000		#,		#		· #	
	11	781,000		# 7,000		15,000		#	
	18	766,000 769,000		,,55 0 #		#	50.000	#	14,000
	25	707,000	3,184,000		23,000		59,000		24,,
		~00.000		4,000		24,000		11,000	
March	3	798,000 898,000		7,000		25,000		7,000 5,000	
	17	824,000		6,000		32,000 41,000		7,000	
	24	825,000		8,000 9,000		38,000		13,000	24 200
	31	888,000	3,777,000	,,,,,,,,,	31,000		146,000		37,000
			3,,			41,000		10,000	
April	7	823,000		10,000 16,000		40,000		9,000	
	21	835,000 717,000		26,000		37,000		8,000 11,000	
	28	835,000		31,000	05 000	52,000	185,000	11,000	41,000
			3,456,000		95,000		,	77 000	
W	5	859,000		44,000		53,000		11,000	
May	5 12	819,000		49,000		55,000 60,000		12,000	
	19	842,000		51,000 56,000		59,000		12,000	F1 000
	26	830,000	3,806,000	,000	224,000		250,000		54,000
			3,000,000			54,000		13,000	
June	2	984,000		54,000		54,000		12,000	
	9	898,000 778,000		51,000 51,000		53,000		11,000	
	16 23	836,000		46,000		63,000		11,000 9,000	
	30	763,000	1	40,000	206,000	47,000	233,000	,,-	47,000
			3,557,000		200,000			4,000	
July	7	778,000)	37,000		45,000		4,000	
July	14	627,000)	29,000		25,000 21,000		10,000	
	21	801,000		26,000 19,000		19,000		#	26,000
	28	827,000	3,359,000	27,000	115,000		112,000		20,000
				30.000		#		#	
August	4	761,000		10,000 4,000		#		6,000	
	18			4,000		0		#	
	25		0	#	17,000	0	6,000		15,000
			3,508,000		17,000				
Septembe	r 1	758,00	0	#		0		#	
Dop compo	8	674,00	0	#		· #		# C	
	15			# #		0		C	1
	29		Ю	#	1,000	0	1,000	C	1,000
	,		2,873,000		1,000		-,		
0-4-5	6	. 506,00	ю	#		0)
October	13			0		0		(0
	20	. 471,00	00	#		0		i	# #1000
	27	. 626,00	00 2,380;,000		5,000			,	# 1,000
			-,,,,,			0			0
Novembe:		634,00		#		0			0
	10 17			#		0			#
	24		00	#	43,000	0			2,000
			2,938,000	J	40,000				
Do are be	m 1	. 643,0	00	#		0			#
De cembe	r 1			# #		0		16,00	0
	15	. 636,0	00	#		0			#
	22			#		C			# 33,000
	29	. 412,0	2,645,000		37,000				,,,,,
					809,000	997,000	997,000	298,00	0 298,00

[#] Data held confidential to avoid disclosing individual operations (less than 4 hatcheries reporting). Confidential weekly totals included in monthly totals.

PENNSYLVANIA: EGGS - PRODUCTION AND FARM INCOME

		Eggs		Average	Value of Eggs			
Year	Eggs Produced	Consumed in Farm Household	Eggs Sold	Price per Dozen	Consumed in Farm Household	Cash Receipts From Sales	Cross Income	
	Million	Eggs		Cents	Tho	usand Dollars		
1944	2,856 2,612 2,880 2,973 2,950 2,946 3,175 3,152 3,396 3,484 3,516 3,654	260 233 241 224 208 200 204 190 188 175 170	2,587 2,371 2,633 2,744 2,736 2,739 2,966 2,957 3,204 3,304 3,343 3,476	36.0 45.2 44.3 53.4 58.0 53.3 44.4 56.8 50.8 55.0 44.7 46.0	7,800 8,776 8,897 9,968 10,053 8,883 7,548 8,993 7,959 8,021 6,332 6,708	77,610 89,308 97,202 122,108 132,240 121,657 109,742 139,965 133,636 151,433 124,527	85,410 98,084 106,099 132,076 142,293 130,540 117,290 148,958 143,595 159,454 130,859 139,955	

PENNSYLVANIA: FARM CHICKENS - PRODUCTION AND FARM INCOME

	Farm	Chickens	Farm	Average	Val	ne of Chicken	s
Year	Chickens Produced	Consumed in Farm Household	Chickens Sold	Price per Pound	Consumed in Farm Household	Cash Receipts From Sales	Gross Income
	(000)	(000)	(000)	Cents	Thou	usand Dollars	
1944	35,532 40,953 30,118 28,722 26,288 32,003 25,815 27,405 24,068 26,058 22,466 17,604	3,939 4,131 3,848 3,395 3,282 3,197 3,253 3,087 2,893 2,734 2,760 2,677	33,179 34,963 28,800 26,573 22,496 26,429 23,552 24,796 21,660 22,824 20,240 15,032	27.3 31.1 32.2 32.4 35.8 31.8 27.3 30.0 27.8 26.5 21.6 22.4	5,162 6,167 6,071 5,390 5,875 5,083 4,440 4,723 4,102 3,623 2,981 2,998	41,666 50,018 43,586 41,326 39,462 41,182 31,506 37,938 30,107 30,242 22,296 17,509	46,828 56,185 49,657 46,716 45,337 46,265 35,946 42,661 34,209 33,865 25,277 20,507

PENNSYLVANIA: COMMERCIAL BROILERS - PRODUCTION AND INCOME

Year	Broilers Produced	Pounds Produced	Average Price per Pound	Cross Income Dollars
	(000)	(000)	Cents	(000)
1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952.	1,050 1,250 1,500 1,850 2,150 2,500 3,000 3,600 3,900 4,875 4,582 6,415 5,902 6,079 7,903 10,432 14,918 19,393 22,302 26,539	2,835 3,375 4,200 5,180 6,235 7,500 9,000 10,800 12,480 16,088 15,121 22,452 21,227 20,669 27,660 36,512 52,213 67,876 75,827 84,925	19.7 19.9 20.9 21.3 19.0 17.0 17.8 18.6 24.5 28.0 27.8 31.0 33.0 32.5 36.0 28.5 28.0 28.5 29.6	558 672 878 1,103 1,185 1,275 1,602 2,009 3,058 4,505 4,204 6,960 7,012 6,717 9,958 10,406 14,620 19,345 22,369
1954 1955	29,724 30;318	101,062	24.7 26.1	24,962 26,113

PENNSYLVANIA: COLONIES OF BEES, 1951-56

Number N			LVANIA: COLONI		1954	1955	1956
Section 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	County and District	1951	1952	1953			
## Section		Number	Number	Number			
19. 3.640	awford						
rest. 2,550 1,650 2,500 2,700 2,500 2,700 1,000	ie						
1,700	rest						
April	rcer						
1,000 1,00	nango						1,300
### A *** A							12.300
Additional	NORTHWESTERN, Total	10,200				5 900	E 600
1,000	adford						440
Intent	meron						1,300
Company Comp	inton						360
Conting	k						3,100
Sean						950	1,000
11 12 13 14 15 15 16 17 16 16 17 16 16 17 16 18 18 18 18 18 18 18						1.150	1.10
Columb					800		
CENTRIC CENTRAL, Total 18,830 19,930 22,100 21,700 19,100 26,200 1,000				5,000			
CREATMARN 1,530				22,100	21.700	19,100	18,20
CREAMBRINGS 1,700 1,700 1,500 1,600 1,700		1 530	1 /90	1.600	1,200	1,000	1,00
The 1,020 990 900 1,000 1,					1,500	1.600	1,70
Conting				900	1,000		
SEATHER TERM, Total 5,230 5,180 5,500 5,000 4.800 4.760 3.700 3.700 3.500 3.700 1.00	yne						
metrong.					5.000	4.800	4,70
metrong. 1,200 1,200 1,200 1,0		/ 000	760	4.100	3,700	3,500	3,20
A. A. A. A. A. A. A. A.					1,200	1,000	1,00
Lamin				4,300			
Addiana. 5,190 3,510 3,500 3,400 2,700 2,400 1,700 1,900 2,300 2,200 1,550 1,960 1,900 2,300 2,200 1,550 1,960 1,900 2,300 2,200 1,550 1,400 1,900 2,300 2,100 2							
### 1,900 1,900 2,000 2,100 2,	ndiana	5,190					
MEST CENTRAL, Total 24,370 21,040 20,000 17,800 25,500 14,455 14,155	efferson						
MIST CENTRAL, Total	wrence			- /			
Addr.	WEST CENTRAL, Total	24,370	<1,U4U	20,000			
Imbria	lair						
Intres.	ambria						
Searfield	entre						
							2,20
auphilon						1,000	1,10
Millington 1,740 980 900 1,000 700 8 1,740 1,740 1,770 2,650 2,800 2,500 2,000 1,7 1,711 1,770 1,250 1,400 1,300 2,400 2,6 2,6 2,000 1,7 2,6 2,5 2,000 1,7 2,6 2,5 2,000 1,7 2,6 2,5 2,5 2,000 1,4 2,5 2,5 2,5 2,5 2,5 2,5 3,5							
1.770					1,000		
Ontour. 1,370 1,250 1,400 1,300 2,400 2.0 orthumberland. 1,340 1,370 2,600 2,500 2,300 1,4 orthumberland. 1,340 1,370 1,000 1,000 1,400 1,300 1,4 erry. 1,250 1,500 1,000 800 800 800 800 70 500 500 500 500 300 1,400 1,300 28,500 26,000 1,400 1,300 28,500 26,000 1,400 1,300 28,500 26,000 1,400 1,300 28,500 26,000 1,400 1,300 28,500 26,000 1,400 1,300 28,500 26,000 1,400 1				2,800			
Orthumberland			1,250	1,400			
erry. 1,250 1,500 1,200 1,200 1,200 1,200 1,000 300 300 300 7,000 1,000 300 300 300 300 300 300 300 300 300		1,340	1,370				
nyder							
Minon 1,450	nyder						
CENTRAL, Total arbon.	nion						
April Apri	CENTRAL, Total	29,590	29,200	32,200	J 1 , J00		·
ehigh	arbon						
Display 1,920 1,370 1,700 1,600 1,3		4,410					
		2,860					
Orthampton 3,580 3,760 2,800 2,800 2,800 250 3 Webwylkill 2,800 2,780 2,400 2,200 2,100 2,1 EAST CENTRAL, Total 17,360 14,900 12,800 11,300 10,000 9,2 Allegheny 3,630 3,530 3,800 3,700 3,400 3,4 Cayette 2,290 2,220 2,400 2,500	ionroe						
Selection 290 290 200 200 2,200 2,100							
EAST CENTRAL. Total	ike						2,1
Company Comp		2000		12,800			
Adams. 3,980 3,680 3,600 2,700 2,700 3,69 6,600 3,700 3,60 3,700 3,60 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,600 3,700 3,700 3,600 3,700 3,	SHOT CENTIVED, TOTAL					3 / 00	3 /
Agester 2,590 2,500 2,500 2,300 2,50	llegheny						
France. 2.500 2, 5700 5, 8500merset 5,740 5,590 6,600 6,200 5,700 5,850merset 5,740 5,590 6,600 2,700 3,700 2,600 2,700 3,600merset 5,740 5,590 6,600 2,700 3,700 2,700 3,600merset 6,500merset 6,5000 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700 2,700 3,700	ayette						2,2
Comberset Comb						5,700	
Adams. 3,980 3,680 3,600 5,400 5,300 5,800 5,400 3,000 3,500							
SOUTHWESTERN, Total 24,130 23,110 21,600 21,200 18,700 19,6 Addams. 3,980 3,680 3,600 5,400 5,300 5,6 Bedford. 3,910 3,430 3,500 3,900 3,500 3,900 Cumberland. 4,320 4,230 4,100 2,000 2,200 2,6 Franklin. 1,030 850 900 800 300 300 Franklin. 1,030 850 900 800 300 300 Fork. 3,950 3,530 4,300 4,400 3,600 3,600 3,600 FORM. 3,950 3,530 4,300 20,500 18,400 20,500 Berks. 5,680 5,530 5,100 4,900 4,400 3,100 3,000 Berks. 5,680 5,530 5,100 4,900 4,400 3,100 3,000 Berks. 3,250 4,550 4,500 4,400 3,100 3,000 3,000 Chester. 4,820 3,680 3,100 3,200 3,000 3,000 Chester. 4,820 3,680 3,100 3,200 3,000 3,000 Chester. 4,820 3,680 3,100 3,200 3,000 3,000 Chancaster 4,640 5,160 5,000 4,700 4,400 4,000 4					2,700		
Adams					21,200	18,700	19,0
Adams 3,900 3,500 3,500 3,500 3,500 Bedford 3,910 3,430 3,500 4,000 3,000 3,000 Sumberland 4,320 4,230 4,100 2,000 2,200 2,700 Franklin 1,030 850 900 800 800 800 Fork 3,950 3,530 4,300 4,400 3,600 3,600 SOUTH CENTRAL, Total 20,120 18,150 18,500 20,500 18,400 20, Berks 5,680 5,530 5,100 4,900 4,400 4, Bucks 3,250 4,550 4,500 4,400 3,100 3,000 Berks 4,820 3,680 3,100 3,200 3,000 3,000 Belavare 1,130 1,100 1,600 1,500 1,400 2,400 Lebanon 1,320 1,280 1,400 1,400 1,180 1,600 Hebanon 1,320 1,280 1,400 1,400 1,180 1,100 Montgomery 3,250 3,160 3,800 3,700 3,400 3,800 SOUTHEASTERN, Total 24,170 24,530 24,660 23,90		3.980	3,680	3,600	5,400		
Jumberland. 4,320 4,230 4,100 4,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 2,200 2,200 2,200 2,200 2,500 2,500 2,500 2,500 3,600 3,100 3,600 3,100 3,200 3,100 3,200 3,100 3,200 3,000 3,100 3,200 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000					3,900		
Granklin 2,930 2,430 2,100 2,000 2,200 2,500 2,000 2,000 2,000 2,000 2,000 2,000 3,000			4,230	4,100	4,000		
Filton. 1,030 850 900 800 800 800 Fork. 3,950 3,550 4,300 4,400 3,600 3,600 3,600 8,600 3,600 8,	Franklin		2,430				
Mork. 3,950 3,530 4,300 4,400 3,000 20,500 18,400 20,100 20,120 18,150 18,500 20,500 18,400 20,100	Fulton	1,030	850				
SOUTH CENTRAL, Total 20,120 16,150 16,150 2,300 2,400 4,400 4,500 4,500 4,400 3,100 3,500 2,500	fork						
Berks 3,250 4,550 4,400 3,100 3,600 Sucks 3,250 4,550 4,500 4,400 3,100 3,000 Chester 4,820 3,680 3,100 3,200 3,000 3,000 Delaware 1,130 1,100 1,600 1,500 1,400 2,400 Lancaster 4,640 5,160 5,000 4,700 4,400 4,400 Lebanon 1,320 1,280 1,400 1,400 1,180 1, Montgomery 3,250 3,160 3,800 3,700 3,400 3, Philadelphia 80 70 100 100 20 Philadelphia 24,170 24,530 24,600 23,900 20,900 23, SOUTHEASTERN, Total 24,170 24,500 168,000 148,000 147,	SOUTH CENTRAL, Total	20,120	10,150				
Bucks							3.0
Chester 4,820 3,000 1,600 1,500 1,400 2,500 1,400 1,500 1,400 2,500 1,400 1,500 1,400 1,500 1,400 1,500 1,400 1,500 1,500 1,500 1,400 1,50	Bucks						
Delaware. 1,150 1,160 2,160 4,400 4,150 4,400 4,150 1,							
Lancaster. 4,040 1,180 1,400 1,400 1,180 1,180 Lbahanon. 1,320 1,280 1,400 3,400 3,400 3,400 3,500 100 100 20 Philadelphia. 80 70 100 100 20,800THEASTERN, Total 24,170 24,530 24,600 23,900 20,900 23,							4,
Lebanon						1,180	
Montgomery	Labaran		3.160				3,
SOUTHEASTERN, Total 24,170 24,530 24,600 23,900 20,900 23,	Ment gamage					20	
173 000 173 000 168 000 148 000 147,	Montgomery		70			0.000	000
	Montgomery Philadelphia	80				20,900	23,

PRICE REVIEW, 1956

BY G. R. KNIGHT AND JACK NASH

PRICES OF Pennsylvania farm commodities during 1956 varied somewhat from those recorded in 1955, as measured by the Index of Prices Received by Pennsylvania Farmers. A short growing season and unfavorable harvesting conditions played a leading role in causing this variation.

In mid-January, at 239 (1910-14=100) the Index of Prices Received by Pennsylvania Farmers continued to decline from the last quarter of 1955. It continued this decline well into 1956, until April, May and June, when it registered 228, low for the year. From June it rose steadily, and in September indicated 246, or an 18 point increase over June. The index then held steady until December when it reached a 1956 high of 250.

The Index of Prices Received by Pennsylvania Farmers for all commodities is greatly affected by the changes in prices received for livestock and livestock products. It is interesting to note in the table on the opposite page, that the index for all commodities follows the same general pattern, as does the Livestock and Products Index.

The general pattern for meat animals in 1956 continued about the same as 1955. Unsteady prices in the early months, strengthening somewhat during mid-year with the usual seasonal decline at the end of the year. Chicken prices showed a different picture. Mid-January was at about the same level as 1955, but a downward trend over the rest of 1956 brought the price in mid-November to 17 cents per pound, lowest recorded since January, 1941. After much the same start as 1955 prices, wholesale milk prices showed an unusual increase for the last months of 1956. The major cause for this unusual late summer and fall increase in price was poor quality roughage due to unfavorable harvesting conditions. This, in turn, dropped milk production below usual levels and caused a greater utilization for Class I milk.

The Crop Index, after a slow start, compared favorably with 1955. The mid-December Index showed a 25 point increase over the same period in 1955. Prices of wheat, corn, barley and rye showed the same slow start and encouraging finish as in 1955.

An Index of Prices Paid by Farmers in Pennsylvania is not computed to make a direct comparison between prices received and prices paid by Pennsylvania farmers. This is done at the national level. Items purchased by Pennsylvania farmers usually reflect the same trends as the same items in the U.S. Index of Prices Paid. The U.S. Index of Prices Paid, which includes interest, taxes, and wages, is more commonly called the U. S. Parity Index. By comparing the Pennsylvania Prices Received Index with the U. S. Parity Index we obtain a measure of the difference between the price level at which farmers' commodities are sold and the price level of the goods and services they buy. During 1956 this relationship averaged 83 and ranged between 80 during April, May and June and 86 in September, October and December. During 1955 the average was 86. When the relationship between these two indexes is 100, that is, the two indexes are equal, agricultural prices in general are considered to be at parity. None of these indexes or the Parity Ratio is a measure of farm income since only one component of income, average price, is represented.

A comparison of the 1956 Pennsylvania commodity price-feed ratios shows only the milk-feed price ratio and turkey-feed price ratio were higher than in 1955. The milk-feed price ratio averaged 1.36 compared with 1.30 in 1955, while the turkey-feed price ratio averaged 10.0 compared with 9.9 the previous year. The egg-feed price ratio averaged 12.1 compared with 12.4 in 1955. The farm chicken-feed ratio at 5.6 compares with 6.1 in 1955. The broiler chicken-feed ratio averaged 4.3 compared with 5.6 a year previous.

PENNSYLVANIA-CASH RECEIPTS FROM FARM MARKETING AND GOVERNMENT PAYMENTS

	Cash I	ncome from Farm M	rketings		Total	
Year	Crops	Livestock & Livestock Products	Crops & Livestock Total	Covernment Payments	Marketings & Government Payments	
924	\$ 104,139,000	\$ 190,607,000	\$ 294,746,000 319,308,000		\$ 294,746,000 319,808,000	
925	110,466,000 116,772,000	209,342,000 205,442,000	322,214,000		322,214,000 308,965,000	
927	100,247,000	208,718,000 221,574,000	308,965,000 313,257,000		313,257,000	
928	93,301,000	230,486,000 206,862,000	323,787,000 291,131,000		323,787,000 291,131,000	
930	84,269,000 62,628,000	159,851,000	222,479,000		222,475,000 175,092,000	
932	50,627,000 55,951,000	124,465,000 121,579,000	175,092,000 177,530,000	\$ 419,000	177,949,000	
934	61,450,000	148,755,000	210,205,000 244,491,000	1,200,000 1,664,000	211,405,000 246,155,000	
935	67,331,000 85,945,000	177,160,000 186,170,000	272,115,000	2,425,000 2,441,000	274,540,000 292,170,000	
937	85,524,000 69,038,000	204,205,000 186,506,000	289,729,000 255,544,000	2,757,000	258,301,00	
938	76,781,000	182,965,000	259,746,000 268,634,000	5,723,000 6,679,000	265,469,00 275,313,00	
940	75,775,000 84,884,000	192,859,000 226,394,000	311,278,000	6,240,000 6,570,000	317,518,00 399,051,00	
942	102,047,000 122,348,000	290,434,000 373,476,000	392,481,000 495,824,000	10,472,000	506,296,00	
943	139,726,000	368,820,000	508,546,000 578,917,000	29,508,000 31,121,000	538,054,00 610,038,00	
945	152,883,000 197,485,000	426,034,000 475,068,000	672,553,000	27,363,000	699,916,00 782,391,00	
946	217,718,000	557,950,000 620,595,000	775,668,000 824,021,000	6,723,000 5,318,000	829,329,00	
948	203,426,000	578,358,000	749,462,000 697,948,000	4,828,000 6,282,000	754,290,00 704,230,00	
950	171,602,000 194,354,000	526,346,000 634,927,000	829,281,000	6,426,000	835,707,00	
951	201,118,000	630,306,000 618,981,000	831,424,000 795,755,000	6,538,000 5,135,000	800,890,0	
.953	176,774,000 181,036,000	579,010,000	760,046,000	4,002,000 4,103,000	764,048,00 738,616,0	
1955	174,807,000 172,753,000	559,706,000 569,463,000	734,513,000 742,216,000	6,065,000	748,281,0	

PENNSYLVANIA-CASH RECEIPTS FROM FARM MARKETINGS, 1956*

Month nuary bruary. rch.	\$ 12,305,000 12,205,000 14,905,000	% of Total 7.1 7.1	Income \$ 49,298,000 44,694,000	% of Total 8.6 7.8	Income \$ 61,603,000 56,899,000	
bruary	12,205,000	7.1	44,694,000			
ril. y y y y y y y y y y y y y y y y y y y	13,384,000 10,560,000 11,495,000 17,289,000 22,344,000 20,902,000 14,343,000 11,931,000 11,090,000	8.6 7.7 6.1 6.7 10.0 13.0 12.1 8.3 6.9 6.4	48,489,000 45,519,000 49,291,000 47,561,000 47,200,000 47,200,000 47,732,000 49,858,000 46,137,000 48,825,000	8.5 8.0 8.6 8.4 9.3 8.4 8.8 8.1 8.6	63,394,000 58,903,000 59,851,000 59,056,000 62,148,000 68,634,000 68,634,000 64,201,000 58,068,000 59,915,000	8.5 7.9 8.1 8.0 8.4 9.4 9.2 8.6 7.8 8.1

^{*}Does not include \$6,065,000 in Government payments.

1956	
ID UNITED STATES,	
UNITED	
AND	
PRICES RECEIVED BY PENNSYLVANIA FARMERS, PRICE INDEXES, PENNSYLVANIA AND UNITED STATES, 1956	
S, PRICE INDEXES, PI	
PRICE	
FARMERS,	
PENNSYLVANIA	
BY	
PRICES RECEIVED B	
PRICES	

A 6 1 C X X C C	January	February	March	April	May	June	July	August	September	Cctober	November	December
1 7 7 7 4 7 0				ا.			-	'				
Vrest.	\$ 1.87	\$ 1.89	\$ 1.93	\$ 2.00	\$ 2.03	\$ 2.01	\$ 1.92	\$ 1.93	\$ 1.94	\$ 1.95	\$ 1.97	\$ 2.03
CornBu.	1.34	1.36	1.39	1.47	1.56	1.59	1.59	1.65	1.67	1.45	1.38	1.41
Oats Bu.	.70	.71	.71	.72	.75	.77	,76	.75	.76	.77	.79	.81
	26.	86.	1.00	1.03	1.08	1.06	.92	76.	.95	8,	1.03	1.07
:	1.25	1.25	1.30	1.34	1.36	1.36	1.35	1.27	1.33	1.36	1.38	L.30
:	1.18	L.22	1.23	1.23	1.27	1.40	L.40	1.37	L. Lo	.i.¢	1.41	D. 20
	2.25	2.30	2.35	2.35	2.70	7.65	4.35	2.35	6,45	22.73	8.6	25.60
:	1.75	T.90	2. IO	2.15	7.00	1	1	200	66.32	2,500	02.20	2,30
:	27.20	26.70	25.50	25.90	25.70	25.50	25.30	25.80	26.80	26.90	05.72	27.80
ApplesBu.	2.45	2.50	2.50	2.75	2.85	3.15	2.90	2.55	2.55	2.40	2.50	07.5
	12.60	13.10	12.80	14.70	15.60	17.10	16.60	T/.00	16.80	16.90	10.01 05.01	07.77
:	12.40	12.60	12.40	12.80	13.70	14.30	14.20	14.40	14.70	27.50	13.IU	13,00
	19.80	20.50	18.70	18.70	20,00	21.00	2T.00	2T.70	ZT. 30	21.40	20.50	20.10
	2.60	6,10	5.80	5.70	5.60	5.90	5.50	5.70	5.60	5.60	5.30	5.50
	18.00	18.40	19.40	19.80	21.60	22.70	21.00	19.80	50.00	19.10	18.80	18.8U
	190.00	190.00	190.00	190.00	190.00	185.00	195.00	195.00	200.00	200,00	200.002	200.00
	.218	. 230	.235	. 225	. 220	.206	.218	. 200	. 193	. T80	0/.T.	.183
Turkeys Lb.	.39	.38	.39	.33	.39	.37	.33	.38	.37	.37	.35	39
Milk (Wholesale) Out.	7.70	7.60	7.40	4.15	4.10	4.10	7.40	7.60	7.90	5.15	5.25	5.35
Milk (Retail) Qt.	. 216	.216	.216	.212	.212	.212	.213	.211	274	.217	.217	.274
Butterfat Lb.	67.	67.	.50	.51	.52	.51	.52	.53	.53	.54	. 55	.54
Eggs Doz.	.55	97.	-45	.45	.42	.42	77.	.45	24.	.45	77:	77.
Wool	.42	7.	.45	.43	144.	87.	.47	97.	24.	1.47	84.	64.
FARM PRICE INDEX: All Ferm Products PENNSTIVANIA (1910-14) = 100	238	234	230	228	228	228	234	242	576	9772	9772	250
	0	700	6	C	רככ	000	216	237	223	810	217	900
Crops	TAA	200	777	SES	431	KKK	OT?	4	(44)		172	0 00
Food Grain (Wheat)	193	195	199	506	506	207	198	199	500	201	203	500
Feed Grain & Hay	159	159	159	164	170	172	171	175	177	170	164	167
Tobacco	2748	271	289	289	283	283	283	283	283	283	282	200
Oil-Bearing Grops	223	228	222	232	267	262	232	232	222	243	77. 780	700
Fruit	797	1.07	1.07	283	292	4,	230	200	000	000	703	19.5
Vegetables (Potatoes)	T39	T52	CQT	7.15	402	145	C*7T	431	TOO	TA0	TOT	TOK
Livestock and Products	27/8	241	234	229	227	230	270	243	251	252	253	255
Meat Animals	196	201	194	204	218	230	227	231	232	227	274	215
Dairy Products	298	567	285	272	270	270	284	292	306	314	323	326
Poultry Products	203	179	177	174	166	163	171	171	175	167	162	164
Wool	191	195	195	195	200	218	214	506	506	506	218	223
ALL FARM PRODUCTS EXCEPT DAIRY	200	194	193	197	201	200	201	202	206	200	194	198
UNITED STATES	226	226	230	235	242	277	244	237	236	234	234	237
PRICES FARMERS PAY	281	280	282	287	286	286	287	288	287	287	289	289
PATTO OF PA INDEX OF PRICES RECEIVED												
BY FARMERS TO THE U. S. PARITY INDEX 1/	35	78	22 53	00 60	80	80	20 00	48	86	86	85	86
ONLINE STRING	000	To l	OK	00	6	8	6	O.S.	3	3		

 \perp Relationship between the Pennsylvania index of prices received and the U. S. index of prices paid by Farmers.

ATTENDACE	PRITORS	BECETTED	BY	FARMERS:	SELECTED	PRODUCTS,	BY	MONTHS,	PENNSYLVANIA,	1949-56
AV K.H. AL . C.	PRI UEAS	I CO COST A PAD	DI	T The same						

AVERAGE PRICE	es recei	VED BY	FARMERS	: SELEC	TED PRO	DDUCTS,	BY MONT	HS, PEN	nsylvan	IA, 1949	-56		
Year	Jan. 15	Feb.	Mar. 15	Apr.	May 15	June 15	July 15	Aug. 15	Sept.	0ct. 15	No▼. 15	Dec. 15	
				(Cents	CORN per B	ushel)							
949	1.40	1.30	1.33 1.32	1.34	1.32 1.45	1.33	1.36 1.57	1.40	1.35 1.62	1.32	1.21 1.55	1.25 1.62	
950	1.28 1.73	1.31 1.76	1.80	1.82	1.82	1.79	1.79	1.82 1.92	1.85	1.82	1.77 1.61	1.84	
952	1.89 1.66	1.91 1.62	1.90 1.61	1.87 1.60	1.85	1.88	1.87 1.60	1.64	1.67	1.58	1.54	1.57	
.953 .954	1.62	1.64	1.63	1.64	1.66	1.68	1.71	1.78	1.78 1.38	1.66 1.36	1.55	1.56 1.31	
955	1.55	1.57 1.36	1.52	1.50 1.47	1.50 1.56	1.49	1.48 1,59	1.44 1.65	1.67	1.45	1.38	1.41	
956	1.34	1.50	1.07										
					WHEAT	,							
				(Cent	s per l								
1949	2.80	2.06	2.08	2.07	2.08	2.04	1.77 1.91	1.70	1.70 1.85	1.75 1.84	1.76 1.87	1.81	
1950	1.82 2.03	1.83 2.12	1.88 2.16	1.94 2.16	2.03 2.16	2.02	2.01	2.02	2.06	2.08	2.16	2.25	
1951	2.27	2.29	2.28	2.25	2.24	2.21	1.95	1.97 1.60	1.97 1.70	1.97 1.73	1.98 1.78	2.01	
1953	2.01	1.97 1.97	1.98	1.97 2.00	1.94 1.94	1.88 1.90	1.66 1.77	1.82	1.85	1.86	1.90	1.94	
1954	1.89 1.98	2.00	1.97	1.95	1.98	1.95	1.83	1.79	1.79 1.94	1.80 1.95	1.81	2.03	
1956	1.87	1.89	1.93	2.00	2.03	2.01	1.92	1.93	1.94	1.77	1.//	~	
OATS (Cents per Bushel)													
1949	.85	.78	.81	.80	.79		.75	.70 .82	.71 .81	.71 .82	.73 .83	.75	
1950	.76	.77 .96	.80 .97	.83 .96	.87 .96		.90 .89	.82	.82	.83	.89	.94	
1951 1952	.92 .96	.97	.95	.95	•93	.92	.90	.89	.89	.91 .78	.91 .80	.9: .8.	
1953	.92	.90		.90 .87	.89 .86		.83 .83	.78 .78	.78 .79	.79	.81	.8	
1954	.85 .84	.87 .84		.84	.83		.78	.65	.63	.65	.66	.6:	
1956	.70	.71		.72	.75	.77	.76	.75	.76	.77	.7 9	. 0.	
				(Cen	BARLE ts per	EY Bushel)						
1949	1.32	1.23	1.23				.80			.97			
1950	1.08	1.07	1.09	1.11			.94 1.10			1.12	1.15		
1951	1.30						1.14		1.30	1.30	1.33	1.3	
1952			3 1.31	1.29	1.2	6 1.14	1.02	1.05		1.10			
1954							.91 .89						

			2 00		1.16	.97	.80	.85	.96	.97	1.00	1.0
949	1.32	1.23	1.23	1.21		1.12	.94	1.01	1.08	1.12	1.15	1.2
950	1.08	1.07	1.09 1.36	1.39	1.36	1.29	1.10	1.10	1.18	1.21	1.30	1.3
.951	1.30	1.33	1.38	1.38		,	1.14	1.25	1.30	1.30	1.33	1.3
.952	1.38 1.36	1.33	1.31	1.29	1.26	1.14	1.02	1.05	1.09	1.10	1.10	1.1
953	1.15	1.17	1.16	1.16		1.08	.91	.99	1.08	1.12	1.15	1.1
1954	1.19	1.20	1.19	1.16	1.14	1.04	.89	.90	.93	.94	.96	.9
1955	.97	.98	1.00	1.03	1.08	1.06	.92	.94	.95	1.00	1.03	1.0
1956	.97	.98	1.00	1.00	1.00	1.00	.,,					

					TOES - ts per							
1949 1950 1951 1952 1953 1954 1955 1956	2.83 2.10 1.60 3.65 4.40 1.85 2.50 1.75	2.92 2.00 1.65 3.85 3.60 1.75 2.50 1.90	3.16 2.00 1.65 4.00 2.75 1.60 2.50 2.10	2.33 2.10 1.65 4.50 2.35 1.65 3.40 2.15	5.35	2.00 2.25	3.15 2.50 2.50	3.10 2.25 2.10 5.40 2.50 3.25 2.10 3.00	2.75 1.90 2.00 4.40 2.15 2.75 1.40 2.35	2.35 1.50 2.25 4.25 2.00 2.35 1.40 2.00	2.15 1.40 3.00 4.40 2.00 2.50 1.50 2.20	2.10 1.50 3.25 4.25 1.90 2.50 1.65 2.30

1	Con	1.5	nii	eń	1
٠,	OUL	0.1	u		47

					CONCIN							
Year	Jan. 15	Feb.	Mar. 15	Apr. 15	May 15	June 15	July 15	Aug.	Sept.	0ct. 15	No v. 15	Dec.
				(Cent	EGGS s per I	Oozen)						
1949	.577 .381 .568 .511 .530 .520 .390	.475 .328 .470 .419 .480 .520 .430	.462 .375 .510 .410 .510 .460 .460	.487 .392 .490 .430 .525 .440 .430	.495 .346 .493 .410 .500 .390 .380 .420	.525 .346 .520 .425 .525 .390 .400	.553 .442 .588 .545 .571 .430 .430	.611 .498 .630 .600 .605 .470 .510	.647 .531 .650 .615 .620 440 .530	.628 .550 .655 .625 .640 .440 .520	.550 .550 .674 .625 .590 .450 .510	.489 .658 .625 .555 .550 .410 .540
					L CHICK							
1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956.	.352 .247 .281 .285 .276 .242 .212	.350 .240 .296 .292 .274 .244 .245	.356 .270 .309 .289 .284 .253 .272 .235	.351 .280 .315 .295 .287 .260 .281 .225	.330 .274 .318 .279 .280 .247 .264	.300 .274 .321 .275 .278 .251 .271 .206	.289 .290 .308 .275 .277 .244 .265	.298 .298 .290 .286 .276 .233 .261	.291 .286 .288 .286 .279 .222 .245 .193	. 284 . 274 . 272 . 281 . 255 . 200 . 225 . 180	.275 .277 .271 .283 .248 .186 .212	.270 .277 .262 .281 .240 .187 .210
					K WHOLE	ESALE 1 Cwt.)	/					
1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956.	5.33 4.53 5.09 5.49 5.30 4.95 4.71 4.70	5.13 4.38 5.03 5.44 5.12 4.80 4.64 4.60	4.81 4.13 4.82 5.20 4.91 4.56 4.42 4.40	4.29 3.88 4.69 4.89 4.49 4.14 4.16 4.15	4.05 3.77 4.54 4.66 4.30 3.90 3.97 4.10	4.06 3.72 4.51 4.62 4.32 3.92 4.03 4.10	4.32 4.04 4.77 4.94 4.57 4.31 4.34 4.40	4.42 4.28 4.96 5.15 4.72 4.52 4.57 4.60	4.57 4.63 5.21 5.40 5.11 4.74 4.72 4.90	4.79 4.91 5.47 5.63 5.24 4.95 4.92 5.15	4.88 5.15 5.69 5.74 5.39 5.08 4.96 5.25	4.84 5.15 5.62 5.58 5.19 4.96 4.90 5.35
					UTTERF <i>!</i> ts Per							
1949	.62 .58 .65 .76 .64 .59	.61 .58 .67 .79 .61 .58 .48	.61 .58 .66 .77 .61 .54 .48	.59 .58 .62 .72 .61 .50	.58 .57 .67 .71 .60 .51 .47	.54 .55 .67 .70 .57 .49 .48	.54 .55 .65 .69 .56 .46 .48	.57 .57 .64 .71 .56 .47 .48	.57 .58 .66 .72 .57 .47 .49	.57 .59 .67 .69 .58 .49 .50	.57 .59 .71 .68 .58 .50	.58 .61 .78 .68 .58 .51 .50
				(Ce	HOGS	S 1/ Pound)						
1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956.	21.90 16.40 21.20 19.00 19.10 25.70 18.70 12.60	20.60 17.30 22.00 18.70 19.60 25.90 18.00 13.10	21.20 17.10 22.20 18.10 20.60 24.80 16.80 12.80	19.70 16.30 21.30 17.50 21.00 26.70 17.70 14.70	18.50 18.60 21.40 18.80 23.50 26.60 17.50	20.70 19.70 21.70 21.30 24.20 25.00 19.40	21.10 23.30 22.50 21.90 25.70 24.00 19.30 16.60	21.70 23.60 22.50 23.10 24.60 23.00 17.30 17.00	21.40 22.50 21.20 21.00 24.60 21.10 17.10 16.80	19.60 20.00 21.50 20.50 23.10 20.00 15.70 16.90	19.00 19.50 18.50 21.80 20.20 14.00	15.70 18.70 19.00 17.70 23.60 19.60 12.40 17.10

^{1/ 1956} preliminary.

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Year	Jan. 15	Feb.	Mar. 15	Apr. 15	May 15	June 15	July 15	Aug. 15	Sept.	0ct. 15	Nov. 15	Dec. 15

C	ATTLE	1/	
Conta	ner	Cart)

				,	F						
	** **	20.50	20 70	21 00	21.60 22.20	21.40	20.80	20.00	20.50	20.00	20.30
1949	21.50	20.50	20.70	21.00	21.00 22.20					24.50	
	ാറ ജറ	21 00	21.20	21.50	23.00 24.30	25.00	24.80				
1//001111111111111111111111111111111111	20.00	04.00	20.50	30 30	30.70 30.20	31.00	30.30	30.30	29.30	28.50	29.50
1951	26.50	28.20	29.50	50.50	30.70 30.20		26.50				21.50
1952	28.10	28.80	28.10	28.70	29.40 28.10						
	20.10	16 00	16 10	16.00	16.50 16.40	15.80	15.80	14.40	13.60	13.30	13.50
1953	18.10	T0.90	10.10	10.00	25.70 25.40		14.10	17.50	13 90	13.20	13.20
105/	13,60	13.60	13.70	14.20	15.40 15.50						
17J4	32.50	12.00	12 60	17.60	15.00 15.40	15.00	14.30	14.40	13.60	12.80	12.70
1955	13.50	13.90	15.00	14.00	17:00 17:40		14.40	1/ 70	1/ 00	13 10	13.00
1956	12.40	12.60	12.40	12.80	13.70 14.30	14.20	14.40	14.70	14.00	17.10	17.00
1950											

CALVES 1/ (Cents per Cwt.)

1949	28.70 34.00 34.50 29.50 22.00 20.00	28.70 34.00 35.00 29.50 21.00 21.00	26.80 35.00 32.50 26.00 19.60 18.70	26.50 36.00 33.00 24.50 19.90 18.90	27.10 26.80 28.80 28.80 36.70 36.80 35.50 34.50 25.50 23.50 20.00 19.00 19.80 18.30 20.00 21.00	29.30 37.00 31.70 21.50 17.00 18.20	26.60 30.50 36.60 31.00 21.90 17.00 18.00 21.00	21.20 18.00 20.00	30.00 34.50 30.00 19.20 17.80 19.50	31.00	31.00 34.00 27.00 20.50 18.20 19.20
------	--	--	--	--	--	--	--	-------------------------	--	-------	--

SHEEP 1/ (Cents per Cwt.)

1949	9.60 12.60 12.50	10.30 15.50 13.00	10.30 15.60 12.50	10.30 16.50 12.50	11.20 10.50 11.10 10.40 17.00 15.60 13.00 12.40	10.00 15.20 11.20	9.00 10.00 14.60 10.60	10.80 13.80 10.40	10.70 13.40 9.20	9.40	11.70
1952	8.80 6.80 6.40	8.80 6.90 6.80	8.80 6.90	8.80 6.80 6.80	9.00 7.80 6.80 6.80 6.60 6.50 5.60 5.90	7.40 6.20 6.00 5.50	5.20	6.40 6.10	6.00 6.40 5.70 5.60	6.20 5.70	6.00 6.20 5.60 5.50

LAMBS 1/ (Cents per Cwt.)

1949. 23.00 22.00 24.50 24.50 1950. 23.00 24.20 25.20 2 1951. 29.00 32.00 32.50 3 1952. 29.00 28.90 27.60 2 1953. 22.50 22.40 22.40 2 1954. 19.80 20.00 21.70 2 1955. 19.30 20.60 20.70 6 1956. 18.00 18.40 19.40	24.80 26.40 26.70 33.50 33.50 32.70 29.00 28.70 29.60 23.00 24.20 24.50 22.80 23.30 22.40 22.20 21.50 20.70	25.90 25.00 31.30 30.70 27.80 27.40 23.00 22.30 20.50 19.80 20.50 19.40	22.70 21.90 25.60 25.40 30.00 29.60 26.80 24.00 20.20 18.70 19.50 19.10 19.50 18.60 20.00 19.10	26.60 27.40 29.20 29.00 22.70 22.00 18.30 18.20 18.90 18.40 18.20 17.80

MILK COWS 1/ (Dollars per Head)

^{1/ 1956} preliminary.

			MI	LK-FEED PRI	CE RATIOS *			-
Month-	1949	1950	1951	1952	1953	1954	1955	1956
				<u> </u>			l	1
January	1.36 1.34	1.30 1.28	1.34 1.31	1.32 1.29	1.28 1.29	1.32 1.27	1.29 1.28	1.38 1.36
March	1.29	1.21	1.26	1.23	1.23	1.21	1.23	1.31
April	1.15	1.13	1.23	1.16	1.15	1.09	1.16	1.25
May	1.11	1.05	1.19	1.10	1.11	1.03	1.12	1.18
June July	1.16 1.23	1.04	1.19	1.09 1.17	1.14	1.05 1.16	1.15	1.19 1.30
August	1.26	1.17	1.31	1.22	1.26	1.22	1.31	1.34
September	1.32	1.31	1.37	1.28	1.36	1.28	1.40	1.39
October	1.41	1.40	1.42	1.35	1.41	1.36	1.47	1.48
November	1.45 1.40	1.46 1.41	1.43 1.40	1.39	1.48 1.40	1.39 1.38	1.49 1.46	1.54
De Celliber	1.40	7.447	1.40	1.04	1.40	1.00	1.40	1.77
			EG	G-FEED PRIC	E RATIOS *			·
Month	1949	1950	1951	1952	1953	1954	1955	1956
January	14.9	10.7	13.7	11.4	12.6	13.1	9.8	15.4
February	12.9	9.2	11.2	9.3	11.7	12.9	10.9	12.8
March	12.6	10.5	12.0	9.1	12.4	11.2	11.8	12.5
April	13.0 13.2	10.7 9.0	11.6 11.5	9.7 9.3	13.0 12.4	10.7	11.1 9.9	12.2
MayJune	14.3	9.0	12.5	9.6	13.3	9.5	10.6	10.9
July	15.2	11.3	14.2	12.6	14.6	10.6	11.5	11.5
August	16.6	12.7	15.3	13.8	15.4	11.5	14.0	11.7
September	17.7 17.4	13.8 14.4	15.6 15.6	14.0 14.4	15.8 16.6	10.8 11.1	14.8 14.4	12.1 11.9
October	15.7	14.3	15.7	14.9	15.4	11.5	14.5	11.9
December	13.8	16.4	14.2	13.2	14.1	10.4	15.3	11.7
			ਾਜਾ ਦ	EY-FEED PRI	CE PATTOS *			
Month	1949	1950	1951	1952	1953	1954	1955	1956
		L					· · ·	
January	14.7 14.9	12.1 11.5	10.4 10.6	10.0 9.8	9.7 9.7	10.3 9.9	8.6 8.6	11.0 10.6
March	14.7	11.8	10.5	9.8	10.0	9.5	9.5	10.9
April	14.6	11.3	10.8	9.9	10.1	9.9	9.6	10.3
May	13.6	11.1	10.7	9.4	10.2	9.4	9.9	10.2
JuneJuly	12.5 12.1	10.7 10.5	10.8	9.4 9.2	9.8 · 10.0	9.3 9.4	9.8 9.9	9.6 9.9
August	12.3	10.7	10.3	9.3	10.2	9.1	10.5	9.9
September	11.7	10.9	10.5	9.3	9.9	9.1	10.6	9.6
October	11.9	10.8	10.7	9.5	10.4	8.9	10.2	9.3
November	11.7 12.5	11.3 10.9	10.7 10.4	10.0 10.2	10.4 10.5	9.2 9.1	10.8	9.4 9.6
	12.7	10.7	10.4	1012	10.7		22.0	7.0
					D PRICE RAT		1	
Month	1949	1950	1951	1952	1953	1954	1955	1956
January	9.3	6.8	6.8	6.3	6.4	5.9	4.5	6.2
February	9.6	6.9	7.1	6.5	6.6 6.8	5.9 6.2	5.5 6.0	6.5 6.5
March	9.9 9.8	7.7 7.6	7.4 7.6	6.4 6.7	7.1	6.3	6.3	6.4
May	9.5	7.2	7.6	6.3	7.1	5.9	6.4	6.0
June	8.7	7.2	7.9	6.2	7.1	5.9	6.6	5.7
July	7.9	7.5	7.6	6.4 6.6	7.1 7.0	5.7	6.6	5.4
AugustSeptember	8.0 7.9	7.7 7.5	7.1 7.0	6.5	6.8	5.3 5.2	6.5 6.4	5.2 4.9
October	7.9	7.2	6.8	6.5	6.5	4.8	6.1	4.6
November	7.9	7.3	6.5	6.7	6.4	4.5	6.0	4.4
Decamber	7.7	6.9	6.2	6.7	6.2	4.4	5.9	4.8
			BROILER C	HICKEN-FEED	PRICE RATIO	os * <u>1</u> /		
Month	1949	1950	1951	1952	1953	1954	1955	1956
January					5.5	5.0	4.9	4.6
February					5.5	4.8	5.3	4.9
March					5.8	4.8	5.9	5.1
April					5.9 5.6	4.9 4.6	6.1 5.6	4.7 4.4
May June					5.6	4.0 5.1	5.9	4.4
July					5.7	5.1	5.8	4.6
August					5.7	5.0	6.0	4.0
September					5.7	4.9	5.7	4.0
October					5.7 5.5	4.5 4.3	4.9 4.7	3.8 3.7
December					4.9	4.2	4.6	3.9

^{*} Ratios: Pounds of feed equal in value to one pound of milk; or to one dozen eggs; or to one pound live-weight of turkey, farm chicken or broller chicken respectively.

1/ Broller chicken-feed price ratio available only for years 1953 through 1956.

PRICES PAID BY PENNSYLVANIA FARTERS FOR FEED ITEMS, 1956

Month	Alfalfa hay per ton Dollars	Other hay per ton Dollars	Bran per 100 lbs. Dollars	Middlings per 100 lbs. Dollars	Scratch grains per 100 lbs. Dollars	Feat scraps per 100 lbs. Dollars	Corn Gluten per 100 lbs. Dollars
January. February Karch. April. May. June. July. August. September. October. November. December.	37.00 37.00 35.50 34.00 34.50 31.50 31.50 32.50 34.50 35.00 36.00 36.50	29.50 29.00 29.00 29.00 28.50 27.50 28.00 28.00 28.00 28.50 29.00	3.10 3.15 3.15 3.30 3.50 3.30 3.15 3.20 3.15 3.20 3.30	3.25 3.20 3.25 3.40 3.40 3.45 3.45 3.35 3.30 3.35 3.40	3.75 3.75 3.75 3.85 4.00 4.00 4.00 4.05 4.10 4.05 4.00	4.45 4.45 4.40 4.75 4.75 4.75 4.75 4.75 4.65 4.60	3.35 3.40 3.35 3.35 3.55 3.55 3.45 3.45 3.45 3.45

	Corn meal	Linseed meal	Soybean	Meal per 100	l'ounds	Cottonse	ed keal
Month	per 100 lbs.	per 100 lbs. Dollars	All	41%	44%	All Per 100 lbs.	41% Fer 100 1bs.
January. February March April May June July August September October November December	3.35 3.40 3.45 3.55 3.75 3.80 3.80 3.90 3.95 3.65 3.65	4.50 4.45 4.30 4.25 4.35 4.35 4.35 4.35 4.35 4.35 4.35 4.3	4.10 4.05 3.95 4.05 4.30 4.40 4.35 4.20 4.10 3.95 3.95 3.95	4.15 4.10 4.00 4.10 4.30 4.40 4.25 4.15 4.00 4.05	4.05 4.00 3.95 4.00 4.25 4.40 4.35 4.20 4.10 3.90 3.90 3.90	4.10 4.10 4.05 4.15 4.15 4.20 4.30 4.25 4.25 4.25	4.20 4.15 4.10 4.05 4.15 4.15 4.20 4.30 4.25 4.20 4.25

	Poultry	Laying	Broiler	Turkey	Mixed Ho	g Feed	Beef cattle
Month	Ration . per 100 lbs. Dollars	mash per 100 lbs. Dollars	mash per 100 lbs. Dollars	mash per 100 lbs. Dollars	14% to 18% per 100 lbs Dollars	29% & over per 100 lbs Dollars	concentrate per 100 lbs. Dollars
January February March April May June July August September October November	3.56 3.58 3.59 3.70 3.84 3.87 3.82 3.84 3.87 3.77 3.72	4.30 4.30 4.40 4.55 4.60 4.55 4.55 4.55 4.55 4.55	4.65 4.65 4.65 4.70 4.90 4.95 4.90 4.85 4.75 4.80	4.70 4.65 4.70 4.80 5.00 5.00 4.95 4.95 4.90 4.85 4.80	3.95 3.95 3.95 4.05 4.20 4.15 4.15 4.20 4.15 4.10 4.10	4.95 4.90 4.85 4.90 5.10 5.10 5.10 5.00 4.95 4.90	4.35 4.30 4.30 4.45 4.45 4.45 4.40 4.35 4.30 4.30

Month				d Per 100 Po cent Protein			29%
	All Dollars	Under 16% Dollars	16% Dollars	13% Dollars	20% Dollars	24% Dollars	and over Dollars
fanuary. February. Jarch April June July. July. Just September October. November	3.75 3.75 3.75 3.80 3.90 3.85 3.85 3.85 3.85 3.85 3.85	3.65 3.70 3.65 3.75 3.80 3.85 3.75 3.80 3.80 3.80	3.60 3.60 3.65 3.65 3.75 3.75 3.70 3.70 3.70 3.70	3.80 3.80 3.80 3.95 3.90 3.90 3.90 3.85 3.85 3.90 4.00	3.80 3.80 3.85 3.95 3.95 3.90 3.90 3.90 3.90 4.00	4.00 3.95 3.95 4.00. 4.15 4.10 4.10 4.05 4.00 4.05 4.10	4.20 4.15 1.10 4.15 4.35 4.35 4.35 4.30 4.25 4.20

THE SALE OF AGRICULTURAL PRODUCTS AND FROM GOVERN-MENT PAYMENTS, BY COUNTIES—1955

BY D. O. BOSTER

HIS IS THE FIRST attempt on the part of the Pennsylvania Crop Reporting Service to develop county estimates of cash receipts by Pennsylvania farmers. The many demands for this type of information, not only from within the agricultural industry, but outside, necessitated attention to preparation of county estimates in published form to satisfy the requests. Allied industries—such as processors, transportation, storage, lending agencies, research and scientists—have frequent need for these data.

All cash receipt figures were calculated on a calendar year basis. The data used for the estimates were obtained from the Pennsylvania Crop Reporting Service office; 1954 Census of Agriculture; information compiled by the Agricultural Marketing Service of the United States Department of Agriculture, the State office of the Agricultural Stabilization and Conservation Committee of the U. S. Department of Agriculture; and the judgment and opinions of experts on the various agricultural enterprises in the State. As a result of the pooling of all these sources of information, a fair picture of the sources of agricultural cash receipts and their relative importance is given in the accompanying tables.

Cash receipts, in this study, denote the actual cash received from the sale of agricultural commodities in the county; however, inter-farm sales of livestock, the value of crops used for feed, seed, and household use, and income from off-farm employment or investments are excluded. Therefore, the data do not necessarily indicate the relative total, or potential importance of the various enterprises, but rather their importance as sources of cash receipts. These estimates of cash receipts should not be confused in any way

with net income of Pennsylvania farmers.

Government payments include payments made under the Agricultural Conservation Program. The percentage distribution of credit value of all ACP payments in 1955 were: 54 percent for treatment of cropland and cropland pasture with liming material; 24 percent to the improvement and establishment of grass cover; 20 percent to permanent type practice; 1 per-

cent to cover crops; and 1 percent to miscellaneous practices.

In this study, cash receipts from the dairy enterprise include cash receipts from the sale of whole milk and cream. The poultry enterprise includes cash receipts from eggs, farm chickens, broilers, turkeys and other poultry. The livestock and livestock products enterprise, other than dairy and poultry, includes the value of animals sold alive from farms in 1955, wool, honey, etc. Horticultural specialities represent nursery and greenhouse products. The forest products enterprise represents sales relating to those products cut on farms. Commercial logging, timber operations, and forest products cut on places not counted as farms are excluded. The vegetable enterprise includes canning crops and other vegetables grown for fresh market sales except greenhouse products and potatoes. The fruit enterprise includes cash receipts from both deciduous fruits and small fruits.

Since a great variation exists in the size of the counties, the estimated cash receipts per farm and per acre have been calculated by using the 1954 Census number of farms and acres of all land in farms, to serve as a basis for comparing the counties. The low cash receipts per acre reflected for some of the counties is due in part to the fact that the acreage designated by the Census as acres of all land in farms includes a considerable amount of land not actually in cultivation and some not even used for pasture. The number of farms, as defined by the Census, includes tracts of three acres or more, if the value of agricultural products in 1954, exclusive of home gardens, amounted to \$150 or more. Places of less than three acres were counted as farms only if the value of sales of agricultural products in 1954 amounted to \$150 or more.

In the following table, entitled—"RANK AND PERCENT OF CASH RECEIPTS FROM SALES OF MAJOR ENTERPRISES," it is significant to note that the dairy enterprise ranked first in 51 of the 67 counties; poultry enterprise ranked first in eight counties; horticultural specialities, first in three counties, livestock, first in three counties; and field crops, first in two counties. The poultry enterprise dominated the second ranking among counties with 25 counties listed. The remaining counties in second position were fairly evenly divided with livestock and field crops making up the greater

proportion.

PENNSYLVANIA: ESTIMATED CASH RECEIPTS FROM THE SALE OF AGRICULTURAL PRODUCTS FROM PENNSYLVANIA FARMS, AND GOVERNMENT PAYMENTS, BY COUNTIES, 1955

County and Dietrict	Total Cash Receipte	Field Crope	by Major Enterprises Vegetables	Fruite
Country and Diovision	from Sales		\$ 122,900	\$ 47,100
Grawford	\$ 13,074,300	\$ 1,384,600 2,960,300	504,000	3,937,300
Erie	17,261,100		2,100	4,500
oreet	440,700	48,700	48,800	117,600
ercer	11,091,100	1,539,400 467,500	29,600	70,200
enango	3,525,700	386,600	18,700	15,500
arren	4,554,000		726,100	4,192,200
NORTHWESTERN, Total	49,946,900	6,787,100	122,	
101	17,995,600	5 7 9,500	5,400	68,400 700
Predford	146,900	3,000	200	14,000
Cameron	2,497,300	723,500	38,000 	7,000
31k	954,900	70,900	5,100	142,100
ycoming	9,108,000	2,174,100	136,600	7,300
icKean	2,277,000	66,000	103,600	7,600
Potter	5,435,400	1,250,100	613,100 43,200	4,800
Sullivan	1,909,700	180,100	38,900	95,000
Tioga	10,797,300	398,400	984,100	346,900
NORTH CENTRAL, Total	51,122,100	5,445,600	704,100	
	5,582,300	215,500	259,600	170,300
Lackawanna	13,515,000	302,700	6,800	50,000
Susquehanna	12,266,400	107,900	30 , 700	106,700
Wayne	5,949,600	158,300	135,100	125,500
Wyoming NORTHEASTERN, Total	37,313,300	784,400	432,200	452,500
nontimastata, 100al		001 000	26,400	98,100
Armstrong	5,508,800	904,000 418,300	32,200	244,500
Beaver	4,186,700	1,667,200	127,500	607,300
Butler	14,323,000	870,900	27,600	43,300
Clarion	5,215,000 9,401,800	1,671,600	144,800	91,200
Indiana		625,800	39,200	46,900
Jefferson	4,260,200	1,013,200	152,100	172,400
WEST CENTRAL, Total	6,977,900 49,873,400	7,171,000	549,800	1,303,700
WEST OFFICERS, TOTAL		705 700	206,800	571,400
Blair	6,463,700	795,700	108,300	46,800
Cambria	4,921,200	1,478,800	139,000	143,700
Centre	9,328,300	2,174,400	12,300	48,000
Clearfield	3,158,400	522,100	303,600	264,700
Columbia	10,503,500	2,393,700	131,500	194,700
Dauphin	10,356,600	1,518,300 1,069,300	35,400	90,200
Huntingdon	6,096,500	1,175,600	17,800	217,200
Juniata	6,831,000	787,100	110,300	53,700
Mifflin	6,977,900	851,300	45,200	39,900
Montour	2,791,200	2,118,400	400,500	201,300
Northumberland	10,430,100	1,331,100	11,100	106,300
Perry	7,932,700	1,373,500	126,700	349,000
Snyder	6,463,700	1,249,700	154,400	56,10
Union CENTRAL, Total	5,288,500 97,543,300	18,839,000	1,802,900	2,383,000
umilian, rotar		(10.500	25,700	48,30
Carbon	2,277,000	612,500 6,397,800	305,600	1,452,60
Lehigh	14,837,200		1,428,400	546,00
Luzerne	8,667,200	1,321,700 568,900	237,600	15,10
Monroe	3,011,500	4,446,300	115,700	201,50
Northampton	13,000,900	48,700	159,000	16,30
Pike	2,864,600	2,080,300	471,000	612,90
Schuylkill	10,283,200 54,941,600	15,476,200	2,743,000	2,892,70
EAST CENTRAL, Total	74,741,000		cat 600	317.50
Allegheny	8,079,700	412,100 669,000	5 31,600 69 , 900	85,80
Fayette	4,186,700	669,000	6,500	72,30
Greene	3,599,100	199,000	140,400	92,20
Somereet	13,368,100	2,264,600	102,700	276,90
Washington	11,164,600	803,900	103,000	249,50
Westmoreland	12,413,300	1,763,900 6,112,500	954,100	1,094,20
SOUTHWESTERN, Total	52,811,500	J, 112, 700		4 370 30
Adams	20,786,700	2,675,200	457,300	6,159,10 465,30
Bedford	10,503,600	1,203,700	167,000 276,100	690,90
Cumberland	14,763,700	3,079,700	207,000	4,952,40
Franklin	23,798,200	3,336,500	40,900	72,40
Fulton	3,892,900	654,000	1,342,000	1,728,70
York	33,053,100	6,875,000 17,824,100	2,490,300	14,068,80
SOUTH CENTRAL, Tota	1 106,798,200	11,024,100		
Berks	31,363,700	4,855,100	348,100 2 647,600	2,023,00 260,70
Bucks	25 567 000	4,015,600	3,647,600	
Chester		2,918,100	792,200	370,20
Dalaware		149,300	176,300	177,30 799,90
Lancaster		21,498,500	2,419,100	127,40
Lebanon	16 251 200	2,480,800	371,500	341,10
Montgomery		1,998,500	363,200 202,000	7,4
Philadelphia	1,101,800	107,200	292,900	4,107,0
	001 2/0 000	38,023,100	8,410,900	4,101,00
SOUTHEASTERN, Total				30,841,0

PENNSYLVANIA: ESTIMATED CASH RECEIPTS FROM THE SALE OF AGRICULTURAL PRODUCTS FROM PENNSYLVANIA FARMS, AND GOVERNMENT PAYMENTS, BY COUNTIES, 1955 - Continued

FROM PENNS	YLVANIA FARMS, A	ND GOVERNMENT	PAYMENTS, BY COUNTIES,		
County and Dietrict	Horticultural Specialties	Dairy Producte	Poultry and Poultry Products	Other Livestock and Products	Forest Producte
Constant	\$ 214,400	\$ 8,253,700	\$ 1,120,500	\$ 1,703,600	\$ 227,500
Crawford	1,325,700	5,784,100	1,037,400	1,487,900	224,400
Foreet	900	236,200	42,000	81,400	24,900
Mercer	171,900	5,629,800	1,567,200	1,923,200	93,200
Venango	235,900	1,406,400	670,600	584,200	61,300
Warren	107,000	2,978,400	440,800	466,300	140,700
NORTHWESTERN, Total	2,055,800	24,288,600	4,878,500	6,246,600	772,000
Bradford	133,200	13,691,000	1,723,900	1,607,000	187,200
Cameron	/	63,200	57,000	21,000	1,800
Clinton	33,700	1,108,500	292,400	269,700	17,500
Elk	40,600	481,000	182,900	153,200 1,269,700	14,200 78,300
Lycoming	338,800	3,697,800	1,270,600 301,500	249,800	59,900
Mckean	130,000 16,800	1,358,900 2,476,400	497,900	457,700	115,800
Potter Sullivan	600	1,067,100	354,200	226,500	33,200
Tioga	87,500	7,631,500	1,455,500	967,400	123,100
NORTH CENTRAL, Total	781,200	31,575,400	6,135,900	5,222,000	631,000
Lockeyerne	333,300	3,133,200	1,096,900	357,300	16,200
Lackawanna	29,700	10,507,900	956,900	1,538,000	123,000
Wayne	78,500	8,612,300	2,295,000	883,200	152,100
Wyoming	26,200	3,909,400	1,073,900	488,500	32,700
NORTHEASTERN, Total	467,700	26,162,800	5,422,700	3,267,000	324,000
Armetrong	144,900	2,260,200	1,013,600	1,028,500	33,100
Beaver	338,300	1,703,600	729,700	698,300	21,800
Butler	3,019,300	3,890,100	3,069,400	1,820,500	121,700
Clarion	108,500	2,217,900	1,105,600	828,700	12,500 82,700
Indiana	1,323,800	3,287,900 2,180,400	1,493,900 570,000	1,305,900 552,100	40,000
Jeffereon	205,800 448,700	3,114,800	1,019,500	1,043,200	14,000
Lawrence	5,589,300	18,654,900	9,001,700	7,277,200	325,800
	214 700	2,904,100	910,100	742,700	14,200
Blair	318,700 448,800	1,246,500	885,800	623,000	83,200
Centre	32,600	4,943,000	744.400	1,121,300	29,900
Clearfield	147,500	1,384,700	516,700	469,300	57,800
Columbia	864,400	2,501,900	2,903,200	1,244,700	27,300
Dauphin	123,200	3,310,000	2,871,900	2,190,400	16,600 127,400
Huntingdon	36,000	2,828,800	852,300	1,057,100 786,900	62,200
Juniata	2,000	2,077,400 3,033,400	2,491,900 2,038,900	875,000	25,100
Mifflin	54,400 22,900	901,300	491,800	433,800	5,000
Montour Northumberland	342,100	1,952,500	3,960,300	1,424,800	30,200
Perry	24,600	2,250,500	2,767,700	1,407,300	34,100
Snyder	31,000	1,921,700	1,837,000	801,500	23,300
Union	100,000	1,946,100	1,095,200	669,500 13,847,300	17,500 553,800
CENTRAL, Total	2,548,200	33,201,900	24,367,200	1),041,500	
Carbon	161,200	401,200	816,500	199,500	12,100 4,500
Lehigh	606,800	1,945,200	2,832,400	1,292,300 585,900	32,900
Luzerne	780,900	2,645,300	1,326,100 808,600	232,500	9,000
Monroe	328,600	811,200 4,809,100	1,894,200	966,000	13,000
Northampton	555,100 12,600	379,500	2,139,600	95,700	13,200
Pike Schuylkill	137,800	1,954,700	3,982,700	1,023,200	20,600
EAST CENTRAL, Total	2,583,000	12,946,200	13,800,100	4,395,100	105,300
•	2,970,900	1,376,800	1,852,700	594,700	23,400
Allegheny	149,900	1,978,300	543,400	656,900	33,500
Greene	34,200	1,254,000	417,100	1,592,200	23,800
Somereet	343,600	6,273,600	1,940,400	1,918,300	389,000
Waehington	365,100	6,060,100	1,250,400	2,279,800	25 ,7 00
Weetmoreland	688,900	5,861,700	1,839,700	1,884,300 8,926,200	22,300 517,700
SOUTHWESTERN, Total	4,552,600	22,804,500	7,849,700	5,720,200	
Adams	255,700	3,061,900	3,903,700	4,232,200	41,600 117,600
Bedford	17,900	5,196,200	1,588,100	1,747,800 2,625,000	17,700
Cumberland	385,300	6,026,600	1,662,400 3,315,100	3,234,200	30,900
Franklin		8,360,400 1,468,400	953,400	613,500	82,900
FultonYork		7,007,300	8,854,900	6,253,600	43,000
SOUTH CENTRAL, Total	1,976,600	31,120,800	20,277,600	18,706,300	333,700
	2,295,800	10,782,800	6,184,900	4,817,500	56,500
Berks		7,236,200	5,830,500	2,285,200	12,800
Chester		13,778,500	3,710,300	4,928,600	67,700
Delaware		638,400	222,800	455,500	10,500
Lancaster	2,194,700	20,269,500	24,805,300	25,497,800 3,747,300	58,500 66, 000
Lebanon	135,100	4,966,100	3,457,100	2,053,800	27,700
Montgomery		5,543,700	4,277,200 22,600	8,200	,
Philadelphia SOUTHEASTERN, Total	582,200 27,720,900	81,300 63,296,500		43,793,900	299,700
			700	111,681,600	3,863,000
PENNSYLVANIA	48,275,300	264,051,600	140,244,100	111,001,000	2,002,000

	Government	GOVERNMENT PAYMENTS, BY COU	Average Croes	
county and District	Payments	Receipte	Per Farm	Per Acre
	rayments		* 2 605	\$ 34.52
rawford	\$ 190,266	\$ 13,264,566	\$ 3,695 5, 262	55.43
rie	198,929	17,460,029	2,582	22.48
orest	5,981	446,681		37.27
ercer	147,025	11,238,125	3,436	25.75
3FC8F	45,375	3,571,075	2,522	28.35
enango	68,188	4,622,188	3,725	38.27
NORTHWESTERN, Total	655,764	50,602,664	3,890	30.21
Note: in 222		34 207 7/1	5,625	34.90
radford	212,141	18,207,741 148,210	1,611	15.21
ameron	1,310	2,523,988	4,467	34.36
linton	26,688	970,210	1,925	23.24
lk	15,310	9,166,518	4,375	37.88
ycoming	58,518	2,305,963	2,897	24.66
cKean	28,963	5,512,351	5,518	28.64
otter	76,951	1,934,369	4,187	26.08
ullivan	24,669	10,973,207	5,697	30.57
ioga	175,907	51,742,557	4,847	32.18
NORTH CENTRAL, Total	620,457	32,144,777		55.27
ackawanna	44,798	5,627,098	5,339 6,399	36.30
usquehanna	204,447	13,719,447	6,399 6,001	42.36
ayne	102,084	12,368,484		41.54
yoming	65,420	6,015,020	5,380 5,017	41.17
NORTHEASTERN, Total	416,749	37,730,049	5,917	42.21
	/1 770	5,550,510	2,740	27.00
Armstrong	41,710 28,230	4,214,930	3,329	42.48
Beaver		14,437,676	4,737	56.10
Butler	114,676	5,261,214	3,164	29.5
Clarion	46,214	9,549,752	3,549	33.2
Indiana	147,952	4,341,452	2,912	28.3
Jefferson	81,252	7,023,828	4,365	50.5
Lawrence	45,928 505,962	50,379,362	3,652	38.1
WEST CENTRAL, Total	JUJ, 702		, d1 =	50.0
Blair	37,133	6,500,833	4,815 3,244	35.8
Cambria	80,766	5,001,966	6,947	42.1
Centre	50,168	9,378,468	1,602	21.0
Clearfield	72,377	3,230,777	5,926	57.8
Columbia	75,303	10,578,803	6,136	68.7
Dauphin	43,336	10,399,936	3,950	24.0
Huntingdon	42,390	6,138,890	5,692	49.1
Juniata	27,413	6,858,413	6,557	58.2
Mifflin	25,322	7,003,222	5,079	42.8
Montour	17,435	2,808,635	5,642	58.4
Northumberland	34,932	10,465,032	1 072	44.3
Perry	82,807	8,015,507	4,972	50.2
Snyder	15,471	6,479,171	4,821	60.1
Union	10,376	5,298,876	5,735	45.9
CENTRAL, Total	615,229	98,158,529	4,944	47.
	3/ 555	2,293,775	4,024	39.6
Carbon	16,775	14,855,357	8,890	102.2
Lehigh	18,157	8,715,619	4,380	54.4
Luzerne	48,419	3,031,193	4,412	39.7
Monroe	19,693	13,006,065	7,000	87.
Northampton	5,165	2,879,889	8,597	74.
Pike	15,289	10,313,772	5,724	67.
Schuylkill	30,572 154,070	55,095,670	6,181	70.
EAST CENTRAL, Total	174,010		, 245	73.
Allegheny	14,598	8,094,298	4,267 1,670	21.
Fayette	65,218	4,251,918	1,745	13.
Greene	49,698	3,648,798	4,709	36.
Somerset	105,154	13,473,254.	3,310	31.
Washington	164,118	11,328,718	3,202	39.
Weetmoreland	90,481	12,503,781	3,187	32.
SOUTHWESTERN, Total	489,267	53,300,767		
Adams	57,061	20,843,761	8,773	84. 28.
Bedford	55,917	10,559,517	4,109 6,301	65.
Cumberland	95,935	14,859,635	6,391	80.
Franklin	107,313	23,905,513	9,353	24.
Fulton	33,048	3,925,948	3,493 5,068	79.
York	65,105	33,118,205	5 ,968 6 498	62.
SOUTH CENTRAL, Total		107,212,579	6,498	
	72,329	31,436,029	7,612	90.
Berks	00 334	25,588,118	9,373	111.
Bucke	100	39,861,032	11,783	118.
Cheeter		4,998,187	10,138	162.
Delaware		97,579,024	12,273	195
Lancaster	21 150	15,365,750	8,721	108.
Lebanon	0/ 05/	18,463,256	7,371	126.
Montgomery	450	1,102,659	14,509	219
Philadelphia	231,355	234,394,055	10,178	135
SOUTHEASTERN, Total	-3-,221	738,616,232	5,731	56

PENN	SYLVANIA: RA	ANK A	IND PERCENT O	F CAS	SH RECEIPTS F	ROM S	SALES OF MAJO	R EN	ERPRISES-1955		
County & District	First		Second		Third		Fourth		Fifth		Other
country & District	Enter-	%	Enter-	Z	Enter-	%	Enter-	Z	Enter-	%	%
	prise		priee		prise		priee		prise		
Crawford	Dairy	63	Livestock	13	Field Crops	11	Poultry	9		2	2
Erie		34	Fruits	23	Field Crope		Liveetock	9	Hort. Spec.	8	9
Foreet		54	Livestock	18	Field Crops	11	Poultry	9	Forest Prod.	6	2
Mercer		51	Livestock	17	Poultry	14	Field Crops		Hort. Spec.	2	2
Venango		40 65	Poultry Livestock	19 10	Liveetock Poultry	17 10	Field Crops Field Crops	13	Hort. Spec. Forest Prod.	3	4
Warren NORTHWESTERN	Dairy	49	Field Crope		Liveetock	12	Poultry	10	Fruits	8	7
	•		_				-			_	
Bradford		76	Poultry	10 39	Livestock Liveetock	9 14	Field Crops Field Crops	3	Forest Prod. Forest Prod.	1	1
Cameron		43 44	Poultry Field Crops	29	Poultry	12	Liveetock	11	Vegetablee	2	2
Elk		50	Poultry	19	Liveetock	16	Field Crops	7	Hort. Spec.	4	4
Lycoming		41	Field Crops	24	Poultry	14	Liveetock	14	Hort. Spec.	4	3
McKean	Dairy	60	Poultry	13	Livestock	11	Hort. Spec.	6	Vegetables	5	5
Potter		46	Field Crops	23	Vegetables	11	Poultry	9	Livestock	8	3
Sullivan		56	Poultry	19 13	Livestock Livestock	12	Field Crops	9	Vegetablee Forest Prod.	2	2
Tioga NORTH CENTRAL	Dairy	71 62	Poultry Poultry	12	Field Crope		Field Crops Livestock	10	Vegetablee	2	3
			-		•			,	_		_
Lackawanna		56	Poultry	20	Livestock	6 7	Hort. Spec.	6	Vegetables Forest Prod.	5 1	7 1
Susquehanna Wayne		78 70	Livestock Poultry	11 19	Poultry Liveetock	7	Field Crope Forest Prod.		Field Crops	1	2
Wyoming		66	Poultry	18	Livestock	8	Field Crops	3	Vegetablee	2	3
NORTHEASTERN	Dairy	70	Poultry	15	Livestock	9	Field Crops	2	Hort. Spec.	ĩ	3
A	D. /	, ,	T days = 4 -1	10	David 4:	7 (3	Piola Corre	14	Homt Cons	2	2
Armstrong	Dairy	41	Livestock	19 17	Poultry Livestock	18 17	Field Crops Field Crops	16	Hort. Spec. Hort. Spec.	3 8	3 7
Beaver	Dairy Dairy	41 27	Poultry Poultry	21	Hort. Spec.	21	Livestock	13	Field Crops	12	6
Clarion	Dairy	43	Poultry	21	Field Crops	17	Livestock	16	Hort. Spec.	2	1
Indiana	Dairy	35	Field Crops	18	Poultry	16	Hort. Spec.	14	Livestock	14	3
Jefferson	Dairy	51	Field Crops	15	Poultry	14	Livestock	13	Hort. Spec.	5	2
Lawrence	Dairy	45	Livestock	15	Poultry	15	Field Crops	15	Hort. Spec.	6	4
WEST CENTRAL	Dairy	37	Poultry	18	Livestock	15	Field Crops	14	Hort. Spec.	11	5
Blair	Dairy	45	Poultry	14	Field Crops	12	Livestock	11	Fruite	9	9
Cambria	Field Crops		Dairy	25	Poultry	18	Livestock	13	Hort. Spec.	9	5
Centre	Dairy	53	Field Crope	23	Livestock	12	Poultry	. 8	Fruits	2	2
Clearfield	Dairy	44	Field Crope	17	Poultry	16	Livestock	15	Hort. Spec. Hort. Spec.	5 8	3 6
Columbia	Poultry Dairy	27 32	Dairy Poultry	24 28	Field Crops Livestock	23 21	Livestock Field Crops	15	Fruits	2	2
Dauphin Huntingdon	Dairy	46	Field Crops		Livestock	17	Poultry	14	Forest Prod.	2	3
Juniata	Poultry	36	Dairy	30	Field Crops	17	Livestock	12	Fruits	3	2
Mifflin	Dairy	43	Poultry	29	Livestock	13	Field Crops	11	Vegetables	2	2
Montour	Dairy	32	Field Crops	30	Poultry	18	Livestock	16	Vegetables	2	2
Northumberland	Poultry	38	Field Crops	20	Dairy	19	Livestock	14	Vegetables	4	5 1
Perry	Poultry	35	Dairy	28 28	Liveetock	18 21	Field Crops Livestock	17 12	Fruits Fruits	5	4
Snyder	Dairy Dairy	30 37	Poultry Field Crops	24	Field Crops Poultry	21	Livestock	13	Vegetables	3	2
CENTRAL	Dairy	34	Poultry	25	Field Crops	19	Livestock	14	Hort. Spec.	3	5
		-/		05		2.0	T down it 1	_	Hout Cook	~	2
Carbon	Poultry	36	Field Crops	27 19	Dairy Dairy	18 13	Liveetock Fruits	9 10	Hort. Spec. Livestock	7 9	3 6
Lehigh	Field Crops Dairy	31	Poultry Vegetables	16	Poultry	15	Field Crops	15	Hort. Spec.	9	14
Monroe	Dairy	27	Poultry	27	Field Crope	19	Hort. Spec.	11	Vegetablee	8	8
Northampton	Dairy	37	Field Crope	34	Poultry	15	Liveetock	7	Hort. Spec.	4	3
Pike	Poultry	75	Dairy	13	Vegetables	6	Liveetock	3	Field Crops	2	j
Schuylkill	Poultry	39	Field Crops	20	Dairy	19 24	Livestock Livestock	10	Fruits Fruits	6	6 9
EAST CENTRAL	Field Crope	20	Poultry	25	Dairy	24	21.0800CK	0	_ 1 0 1 0 0		,
Allegheny	Hort.Spec.	37	Poultry	23	Dairy	17	Liveetock	7	Vegetables	7	9
Fayette	Dairy	47	Field Crops	16	Livestock	16	Poultry	13	Hort. Spec.	4	4
Creene	Livestock	44	Dairy	35 17	Poultry Poultry	12 15	Field Crops Liveetock	6 14	Fruite Forest Prod.	2	1 4
Somereet	Dairy Dairy	47 54	Field Crope Livestock	20	Poultry	11	Field Crops	7	Hort. Spec.	3	5
Washington Weetmoreland	Dairy	47	Livestock	15	Poultry	15	Field Crops	14	Hort. Spec.	6	3
SOUTHWESTERN	Dairy	43	Livestock	17	Poultry	15	Field Crops	12	Hort. Spec.	9	4
Adama	Possit to	20	T days at a size	20	Paul+	10	Daim	15	Field Crops	13	3
Adams Bedford	Fruits Dairy	30 49	Livestock Livestock	20 17	Poultry Poultry	19 15	Dairy Field Crops	15	Field Crops Fruits	4	3
Cumberland	Dairy	41	Field Crops	21	Livestock	18	Poultry	11	Fruits	5	4
Franklin	Dairy	35	Fruits	20	Field Crope	14	Poultry	14	Liveetock	14	3
Fulton	Dairy	38	Poultry	25	Field Crope	17	Livestock	16	Forest Prod.	2	2
York	Poultry	27	Dairy	21	Field Crope	21	Livestock	19 17	Fruits Fruite	5 13	7 4
SOUTH CENTRAL	Dairy	29	Poultry	19	Livestock	18	Field Crops	±1	114100	رــ	4
Berks	Dairy	34	Poultry	20	Field Crope	15	Liveetock	15	Hort. Spec.	7	9
Bucks	Dairy	28	Poultry	22	Field Crops	16	Vegetablee	14	Livestock	9	11
Cheeter	Dairy	35	Hort. Spec.	33	Livestock	12	Poultry	9	Field Crops	7	4 8
Delaware	Hort Spec.	63	Dairy	12	Livestock	9	Poultry	21	Fruits Vegetablee	4	4
Lancaster	Livestock	26	Poultry	25 24	Field Crops Poultry	22 22	Dairy Field Crope	21 16	Vegetablee Vegetablee	2	4
Lebanon	Dairy Dairy	32 30	Livestock Poultry	23	Hort. Spec.	21	Livestock	11	Field Crops	11	4
Philadelphia	Hort.Spec.	53	Vegetables	27	Field Crops	10	Dairy	7	Poultry	2	1
SOUTHEASTERN	Dairy	27	Poultry	21	Livestock	19	Field Crops	16	Hort. Spec.	12	5
DENNIGHT WANT A	Dodwi	25	Poul+	10	Field Crope	16	Liveetock	15	Hort. Spec.	7	8
PENNSYLVANIA	Dairy	35	Poultry	19	Trem crobe	-10	DIAGOOOK	/	1.01 0. Opec.		

PENNSYLVANIA: ESTIMATED CASH RECEIPTS FROM THE SALE OF AGRICULTURAL

Enterpriee	A FARMS, BY ENTERPRISES, 1955 Cash Receipts from Salee	Percent of total Cash Receipts
LIVESTOCK AND PRODUCTS: Dairy Producte. Eggs. Cattle and Calves. Broilers. Hogs. Chickens. Turkeys. Sheep and Lambs. Wool. Other Poultry. Other 1	\$ 559,706,000 267,673,000 133,247,000 68,969,000 26,113,000 25,175,000 17,509,000 13,222,000 1,205,000 860,000 2,034,000 3,699,000	76.20 36.44 18.14 9.39 3.56 3.43 2.38 1.80 .16 .12 .28
CROPS: Wheat. Potatoes. Corn. Tobacco. Hay. Tomatoes. Sweet Corn. Cate. Snap Beane. Creen Peas. Spinach. Barley. Broccoli. Soybeans. Red Clover Seed. Other 2/.	174,807,000 20,001,000 14,913,000 14,779,000 13,073,000 8,182,000 4,466,000 3,819,000 1,490,000 1,490,000 1,495,000 1,495,000 1,394,000 578,000 578,000 320,000 9,121,000	23.80 2.72 2.03 2.01 1.78 1.11 .61 .52 .46 .27 .20 .20 .19 .08 .08
FRUITS AND NUTS: Apples Peaches Crapes. Cherriee Strawberries. Other 2/	11,979,000 4,612,000 2,138,000 1,680,000 914,000 688,000	1.63 .63 .29 .23 .13
OTHER PRODUCTS: Maple Sirup and Sugar Foreet Creenhouse and Nureery	470,000 5,562,000 47,264,000	.06 .76 6.44
ALL COMMODITIES	734,513,000	100.0

Decewax, honey, horees, mulee,etc.
Buckwheat, rye, asparagus, green lima beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cucumbere, egg plant, escarcle, kale, lettuce, onione, green peppere, watermelons, miecellaneous vegetablee, timothy eeed.
Peare, plums, blueberriee, raspberriee, other berriee, quincee, black walnute.

Year Beef Veal Rutton Pork Meat Fish Chicken Jeff Jef	not pounds) 285 1: 304 1: 306 1: 309 1: 314 1: 307 1 314 1: 350 1: 350 2: 374 1: 378 1: 384 1 378 1: 389 1 389 1 389 1 385 1: 371 1:	11.1 10.4 10.9 12.5 14.2 13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.4 12.4 12.4
Beef Veal 2/ 3/ 2/ Pork Yeat Fish Fish 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2	not pounds) 285 1: 304 1: 306 1: 309 1: 314 1: 307 1 314 2: 350 1: 350 2: 374 1: 378 1: 384 1. 378 1: 384 1. 389 1. 389 1. 389 1. 374 1: 371 1:	11.1 10.4 10.9 12.5 14.2 13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.4 12.4 12.4
1937. 54.4 8.5 6.6 55.0 124.5 10.6 13.4 2.2 1938. 53.6 7.6 6.8 57.4 125.4 10.9 12.5 2.2 1939. 53.9 7.5 6.5 63.9 131.8 10.7 13.9 2.9 1940. 54.2 7.3 6.5 72.4 140.4 10.5 13.9 2.9 1941. 60.0 7.5 6.7 67.4 141.6 11.1 15.2 2.9 1942. 60.4 8.1 7.1 62.8 138.4 8.7 17.4 3.0 1943. 52.5 8.1 6.4 77.9 144.9 7.9 22.7 2.7 1944. 54.9 12.2 6.6 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6	304 10 306 10 309 11 314 11 307 1, 314 12 350 11 350 12 378 11 378 12 384 1, 378 12 389 1, 389 1, 385 11 371 11	10.4 10.9 12.5 14.2 13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.6 11.7 12.4 12.1
1938. 53.6 7.6 6.8 57.4 125.4 10.9 12.5 2.2 1939. 53.9 7.5 6.5 63.9 131.8 10.7 13.9 2.4 1940. 54.2 7.3 6.5 72.4 140.4 10.5 13.9 2.9 1941. 60.0 7.5 6.7 67.4 141.6 11.1 15.2 2.9 1942. 60.4 8.1 7.1 62.8 138.4 8.7 17.4 3.0 1943. 52.5 8.1 6.4 77.9 144.9 7.9 22.7 2.7 1944. 54.9 12.2 6.6 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 143.4 10.4 19.1 3.7 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4 70.6 135.8 10.9 21.4 4.3 1952. 61.5 7.1 4.1 71.6 144.3 11.0 21.8 4.5 1953. 76.5 9.4 4.6 62.6 153.1 10.7 21.6 4.7 1954. 79.0 9.9 4.5 59.2 152.6 10.7 22.5 5.2 1955. 80.9 9.3 4.6 65.9 160.7 10.0 20.9 5.0 1956. 83.0 9.3 4.3 65.0 162.0 10.0 23.5 5.4	306 III 309 III 307 II 307 II 314 III 350 III 350 III 374 III 378 III 384 II 378 III 384 II 389 II 389 II 385 III 387 III	10.9 12.5 14.2 13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.6 11.7 12.4 12.1
1939. 53.9 7.5 6.5 63.9 131.8 10.7 13.9 2.4 1940. 54.2 7.3 6.5 72.4 140.4 10.5 13.9 2.9 1941. 60.0 7.5 6.7 67.4 141.6 11.1 15.2 2.9 1942. 60.4 8.1 7.1 62.8 138.4 8.7 17.4 3.0 1943. 52.5 8.1 6.4 77.9 144.9 7.9 22.7 2.7 1944. 54.9 12.2 66.7 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0	309 1: 314 L 307 L 314 1: 314 1: 350 2: 397 L 378 L 384 1. 388 1. 389 L 385 1: 374 1: 374 1: 387 1: 387 1: 387 1: 387 1: 387 1: 387 1:	12.5 14.2 13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.6 11.7 12.4 12.1
1940. 54.2 7.3 6.5 72.4 140.4 10.5 13.9 2.9 1941. 60.0 7.5 6.7 67.4 141.6 11.1 15.2 2.9 1942. 60.4 8.1 7.1 62.8 138.4 8.7 17.4 3.0 1943. 52.5 8.1 6.4 77.9 124.9 7.9 22.7 2.7 1944. 54.9 12.2 6.6 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2	307 1. 314 1: 342 1: 350 1: 357 1: 378 1: 384 1: 388 1: 389 1. 385 1: 371 1:	13.6 12.7 12.9 12.1 11.5 11.7 12.4 12.6 11.7 12.4 12.1
1942. 60.4 8.1 7.1 62.8 138.4 8.7 17.4 3.0 1943. 52.5 8.1 6.4 77.9 144.9 7.9 22.7 2.7 1944. 54.9 12.2 6.6 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 143.4 10.4 18.1 3.0 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4	314 1: 342 1: 350 2: 397 1: 374 1: 378 1: 384 1: 388 1: 389 1: 385 1: 374 1: 371 1:	12.7 12.9 12.1 11.5 11.7 12.4 12.6 11.7 12.4
1943. 52.5 8.1 6.4 77.9 144.9 7.9 22.7 2.7 1944. 54.9 12.2 6.6 78.5 152.2 8.7 20.1 2.7 1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 143.4 10.4 18.1 3.0 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4 70.6 135.8 10.9 21.4 4.3 1952. 61.5 7.1 4.1	350 1: 397 1: 374 1: 378 1: 384 1: 384 1: 389 1: 389 1: 387 1: 371 1:	12.1 11.5 11.7 12.4 12.6 11.7 12.4 12.1
1945. 58.6 11.7 7.2 65.7 143.2 9.8 21.3 3.4 1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 143.4 10.4 18.1 3.0 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4 70.6 135.8 10.9 21.4 4.3 1952. 61.5 7.1 4.1 71.6 144.3 11.0 21.8 4.5 1953. 76.5 9.4 4.6 62.6 153.1 10.7 21.6 4.7 1954. 79.0 9.9 4.5	397 1374 1378 14378 14378 14378 14378 14378 153788 1537878 15378 15378 15378 15378 15378 15378 15378 15378 15378 15378 1	11.5 11.7 12.4 12.6 11.7 12.4 12.1
1946. 60.8 9.8 6.6 74.9 152.1 10.4 19.1 3.7 1947. 68.6 10.7 5.2 68.6 153.1 10.0 17.9 3.5 1948. 62.2 9.4 5.0 66.8 143.4 10.4 18.1 3.0 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4 70.6 135.8 10.9 21.4 4.3 1952. 61.5 7.1 4.1 71.6 144.3 11.0 21.8 4.5 1953. 76.5 9.4 4.6 62.6 153.1 10.7 21.6 4.7 1954. 79.0 9.9 4.6 65.9 152.6 10.7 22.5 5.2 1955. 80.9 9.3 4.6	374 1. 378 1. 384 1. 378 1. 384 1. 389 1. 385 1. 374 1. 371 1.	11.7 12.4 12.6 11.7 12.4 12.1
1948. 62.2 9.4 5.0 66.8 143.4 10.4 18.1 3.0 1949. 63.0 8.8 4.0 66.8 142.6 10.5 19.4 3.2 1950. 62.5 7.9 3.9 68.1 142.4 11.5 20.3 4.0 1951. 55.2 6.6 3.4 70.6 135.8 10.9 21.4 4.3 1952. 61.5 7.1 4.1 71.6 144.3 11.0 21.8 4.5 1953. 76.5 9.4 4.6 62.6 153.1 10.7 21.6 4.7 1954. 79.0 9.9 4.5 59.2 152.6 10.7 22.5 5.2 1955. 80.9 9.3 4.6 65.9 160.7 10.0 20.9 5.0 1956. 83.0 9.3 4.3 65.0 162.0 10.0 23.5 5.4	384 1: 378 1: 384 1: 389 1: 385 1: 374 1: 371 1:	12.6 11.7 12.4 12.1
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1953. 76.5 9.4 4.6 62.6 153.1 10.7 21.6 4.7 1954. 79.0 9.9 4.5 59.2 152.6 10.7 22.5 5.2 1955. 80.9 9.3 4.6 65.9 160.7 10.0 20.9 5.0 1956. 83.0 9.3 4.3 65.0 162.0 10.0 23.5 5.4	371 1	11.7
1955		11.2
1956		10.1
POINTS PER CAPITA		10.0
1 00/100 1 1011 1011		
Year Fluid Total		Total
Milk [Ice Total Total Fruit In-		Canned Vegeta
Cream rine Fruit Juices	Vegetables b	bles
6/		7/_
1936 330 5.4 9.4 16.6 3.0 127.3 16.5 171.7 1937 331 5.5 10.5 16.5 3.0 140.4 13.3 188.5		27.3
1937 331 5.5 10.5 16.5 3.0 140.4 13.3 188.5 1938 329 5.8 10.2 16.4 2.9 133.4 15.2 181.5	139.6 3	30.6
1939 332 5.8 10.8 17.2 2.3 149.3 15.7 203.9		31.4
1940 331 5.9 11.2 16.7 2.4 140.0 18.7 198.1 1941 334 5.8 13.4 15.8 2.7 146.7 17.5 206.2		33.9 36.3
1942 354 6.3 15.6 15.7 2.7 129.4 17.0 183.0	138.9 39	39.2
1943 371 4.9 12.9 11.7 3.8 118.0 12.4 167.2 1944 381 4.8 14.1 11.8 3.8 139.7 9.1 198.7		36.5 33.9
1944	164.3 4	42.6
1946		46.1 39.9
1947 369 6.8 19.8 11.1 4.9 140.1 17.9 217.4 1948 355 6.8 18.2 9.9 6.0 129.1 17.8 210.5		37.3
1949 352 7.2 17.4 10.4 5.7 122.1 18.5 201.2		38.2
1350		41.5
1952 352 7.5 17.6 8.6 7.8 111.1 20.6 199.5	145.0 4	40.9
1953 347 7.3 17.7 8.4 7.9 107.8 20.6 198.5 1954 348 7.8 17.2 8.7 8.4 102.4 19.6 192.7		41.8
1955	144.0 4	41.8
1956	143.0 4	42.0
POUNDS PER CAPITA Wheat Corn Pots- Sweet		
Flour Cereal Flour & Cereal toes Pota- Dry		Sugar and
Weal S toes Beans Cats Dailey		Sirup
1936 161 3.3 23.8 1.5 128 19.5 8.9 3.9 1.5 1937 156 3.4 22.5 1.6 124 21.2 7.7 3.7 1.4		112
1937 156 3.4 22.5 1.6 124 21.2 7.7 3.7 1.4 1938 158 3.4 21.8 1.7 127 21.0 9.5 3.8 1.3		108
1939 156 3.4 21.4 1.9 121 19.4 9.2 3.8 1.1	5.6	115
1940 153 3.3 21.5 1.8 121 16.1 8.2 3.9 1.1 1941 153 3.3 20.3 2.3 126 18.1 8.7 4.0 1.3		107 116
1942 154 3.3 19.5 2.5 125 20.2 11.0 4.8 1.5	5.2	106
	5.6 5.3	98 107
1943 161 3.3 20.2 2.5 124 21.2 8.8 4.1 1.8		91
1943 161 3.3 20.2 2.5 124 21.2 8.8 4.1 1.8 1944 147 3.2 18.9 2.5 135 19.5 8.0 3.2 1.4 1945 159 3.2 17.4 2.1 120 18.0 7.7 3.4 1.5	4.8	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4.0	92
1943 161 3.3 20.2 2.5 124 21.2 8.8 4.1 1.8 1944 147 3.2 18.9 2.5 135 19.5 8.0 3.2 1.4 1945 159 3.2 17.4 2.1 120 18.0 7.7 3.4 1.5 1946 154 3.2 15.7 1.9 122 17.0 8.6 3.1 2.0 1947 137 3.2 13.7 1.4 124 14.3 6.4 3.3 1.9	4.0 4.6	
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Primary distribution weight. Approximately wholesale or processing level of distribution. EXCLUDES quantities used in alcoholic beverages. 2/ Civilian consumption only beginning 1941. 3/ Carcass weight. 2/ Eduivalent eviscerated weight. 6/ Farm weight equivalent. 7/ Net canned weight. 8/ Cleaned basis.

FOOD MARKETING MARGINS AND THE FARMER'S SHARE OF RETAIL FOOD COST IN THE UNITED STATES

BY G. R. KNIGHT

THE FARMER'S SHARE of the retail cost of all farm food products has been smaller, with two exceptions, each year since 1945. His share was 51.6 percent (or 51.6 cents) of the domestic civilian consumer's dollar spent for farm food products in 1945. By 1956 the farmer's share had shrunk to 38.9 percent. The two exceptions were in 1947 when his share increased two tenths of 1 percent from the previous year and in 1951 when his share gained 1.5 percent. The sharpest reduction in the farmer's share of the consumer's food dollar was in meat products with a drop from 74 percent in 1945 to 53.2 percent in 1955. The next greatest reduction was in his share of the consumers dollar spent for fruits and vegetables which dropped from 39.1 percent in 1945 to 25.7 percent in 1955.

The bill for marketing domestic farm-produced food products has risen steadily in recent years. This increase reflects the expansion in the volume of products marketed, rising costs of performing marketing operations, and more marketing services per unit of product. Further modest increases in

each are expected in the coming year.

According to estimates of the Agricultural Marketing Service of the USDA, the bill for marketing the domestically produced farm food products bought by civilian consumers in this country in 1956 was approximately \$29,000,000,000 or 4 percent larger than in the previous year and almost 50 percent larger than the 1947-49 average. Unit marketing charges and volume of products marketed each increased about 2 percent from 1955 to 1956 and 21 percent since 1947-49. The marketing bill includes all charges for marketing farm products from the farm to the consumer, except service charges for food sold in the form of meals in restaurants and other eating places. It includes both costs and profits of firms marketing farm food products.

The total retail-store cost of the domestic farm-produced food products in 1956 is estimated at \$47,500,000,000 compared with \$46,000,000,000 in 1955. The retail cost is in terms of retail food-store prices. Food sold in the form of meals is valued at what it would have cost in retail food stores. These estimates do not include the value of food products not produced on farms in this country nor of that consumed in households of farms on which it was produced. Most of the increase from 1955 to 1956 resulted from an increase in volume marketed; retail prices were about the same in both years.

United States farmers received about \$18,500,000,000 for the farm products equivalent to these foods in 1956, about 2 percent more than in 1955. An increase in the volume marketed more than offset a slight decline in the average prices farmers received for these products. Since 1947, the total farm value has varied between \$17,100,000,000 in 1949 and 20,200,000,000 in 1951.

U. S. FARMER'S SHARE OF THE RETAIL COST OF FARM FOOD PRODUCTS PURCHASED BY DOMESTIC CIVILIAN CONSUMERS, 1945-1956 1/

Year	All Farm	Meat	Dairy	Poultry	Bakery	Fruits and
	Foods 2/	Products	Products	and Eggs	and Cereal	Vegetables
945	51.6 51.0 51.2 49.2 45.1 45.5 47.0 45.2 42.6 41.0 39.5 38.9	74.0 71.2 67.3 65.5 62.0 64.3 65.3 61.6 58.5 57.6 53.2	PER 6 54.2 55.6 56.1 55.4 51.5 50.7 51.9 52.4 48.8 45.7 45.9	74.2 70.6 68.4 69.8 68.3 64.1 68.8 67.4 68.8 62.8 65.9	28.6 31.0 31.2 26.4 21.8 23.6 23.0 22.6 22.2 21.5	39.1 36.1 34.7 31.6 29.1 28.8 29.9 30.2 26.3 26.5 25.7

^{1/} The retail cost represents the cost at retail-store prices of all domestic farm goods that were both sold by farmers and bought by civilian consumers in the United States. Restaurant meals are included but are valued at the cost of the food in retail stores.

2/ Includes miscellaneous food products in addition to the five commodity groups listed.
3/ Preliminary estimates.

					1	FARM WORKDAY			
- T	With	r Month	Fer With	Week	Per Day Without	Per Hour Without	Hourly com-	Lengt of fa	h of
Year	board	With	board	board	beard	board	posite	workd	lay
	and room	house	and room	or room	or room	or room	wage rate	Oper- ator	Hired Workers
1950	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Hours	Hours
Jan. 1 Apr. 1 June 1	30.00 84.00	112.00 115.00	20.75 22.25	29.75 32.25	5.60 5.60	.70 .71	.526 .483		
July 1 Sept.1	85.00	115.00	22.50	32.00	5.50	.72	.601	12.0	9.9
Cet. 1 Dec. 1	88.00	119.00	24.25	32.75	6.00	.75	.581	11.8	9.5 9.1
Annual Av.	86.00	117.00	23.00	32.25	5.80	.73	.566	10.4	7·1
1951*									
Jan. l Apr. l June l	88.00 95.00	120.00 129.00	24.25 26.00	33.25 33.50	5.90 6.30	.76 .80	.577 .545		
July 1 Sept.1	99.00	128.00	25.50	35.00	6.50	.81	.678	12.1	9.7
Oct. 1 Dec. 1	100.00	140.00	27.75	38.50	6.50	.85	.661	11.8	9.4
Annual Av.	97.00	132.00	26.25	36.00	6.40	.82	.636	10.5	9.0
Jan. 1 Apr. 1 June 1	97.00 103.00	135.00 137.00	25.25 27.50	35.50 37.00	6.40 6.50	.83 .86	.626 .578		
July 1 Sept.l	101.00	139.00	27.50	37.75	6.40	.87	.722	11.9	9.8
Oct. 1 Dec. 1	105.00	146.00	28.75	40.00	6.70	.91	.699	11.5	9.5
Annual Av.	103.00	141.00	27.75	38.00	6.60	.88	.677	10.5	9.0
1953									
Jan. 1 Apr. 1 June 1	105.00 106.00	146.00 148.00	28.75 28.75	38.00 39.50	6.70 6.70	.88 .88	.673 .602	20.0	
July 1 Sept.1	106.00	147.00	28.75	39.50	6.90	.91	-757	12.0	9.7
Oct. 1 Dec. 1	106.00	149.00	29.00	41.00	7.00	.93	.715	10.5	9.5
Annual Av.	106.00	149.00	28.75	40.00	6.90	.91	.703	10.9	9.0
1954									
Jan. 1 Apr. 1 June 1	108.00	153.00 153.00	29.00 29.00	41.00 41.00	6.80 6.80	.90 .90	.698 .617	17.0	0.7
July 1 Sept.1	107.00	151.00	29.50	41.00	6.80	.92	.767	11.8	9.6
Oct. 1 Dec. 1	101.00	146.00	27.50	38.25	6.80	.90	.688	11.3	9.3
Annual Av.	105.00	150.00	28.50	40.00	6.80	.91	.700	10.4	8.8
Jan. 1 Apr. 1	106.00 105.00	152.00 151.00	27.50 28.25	40.0 0 39.00	6.80 6.90	.90	.688		
June l July l	105.00	151.00	28.25	41.00	7.10	.91	.609	11.5	9.5
Sept.l Oct. l	112.00	154.00	30.50	42.00	7.10	.93	.768	11.4	9.4
Dec. l Annual Av.	108.00	153.00	29.00	40.75	7.00	.92	.714	10.3	8.7
1956						- e hu	* (114		
Jan. 1 Apr. 1 June 1	112.00 114.00	158.00 163.00	29.50 30.50	42.00 41.25	7.20 7.30	•95 •95	.725 .647	33	
July 1 Sept.1	114.00	161.00	30.50	42.50	7.50	.98	.816	11.5	9.2
Oct. 1 Dec. 1	118.00	166.00	31.50	43.50	7.60	.98	.763	11.4	8.8
Annual Av.	116.00	164.00	30.75	42.50	7.50	.98	.756	9.8	8.4
1957									
Jan. 1	119.00	167.00	32.00	43.50	7.70	-99	.764		

PENNSYLVANIA SOIL CONSERVATION DISTRICTS

BY DAVID G. UNGER

URING 1956 ten new county-wide soil conservation districts were created by county commissioners and recognized by the State Soil Conservation Commission of the Pennsylvania Department of Agriculture. This interest in formation of local soil- and water-saving units is unprecedented in the Commonwealth.

The counties which declared districts in accordance with Act 217 of the 1945 Pennsylvania Legislature are Franklin, Crawford, Greene, Snyder, Pike, Lycoming, Mifflin, Bedford, Montgomery and Bradford. The addition of these counties raised the total number of districts in the State to 43 at the end of the year. Over 73 percent of all farms in Pennsylvania were then in

counties organized as districts.

Once created, each district operates as a legal subdivision of the State. A board of directors, consisting of four local farmers and one county commissioner, governs the district. The farmer members are appointed by the commissioners from nominations made by county-wide farm organizations approved by the State Soil Conservation Commission. All district directors serve without pay.

Every soil conservation district has two purposes. The first is to encourage each farmer in the county to practice conservation—that is, to use his soil, water, forest and wildlife resources wisely. The second basic purpose of a district is to coordinate the efforts of all organizations and agencies

in the county that are working in the field of conservation.

Districts in Pennsylvania have no power to pass laws, make land-use regulations, or levy taxes. Cooperation with districts by landowners is en-

tirely voluntary.

To get the conservation job done, districts provide interested farmers and landowners with opportunity to obtain free technical help in planning and establishing conservation practices. Five agencies provide aid to districts through written memoranda of understanding. They are: U. S. Soil Conservation Service, Pennsylvania Game Commission, Pennsylvania Fish Commission, Pennsylvania Department of Highways and Pennsylvania Department of Forests and Waters. Other assisting agencies are the Agricultural Extension Service, the Division of Agricultural Education of the State Department of Public Instruction, the Agricultural Stabilization and Conservation Committee and the Farmers Home Administration of the U.S. Department of Agriculture.

During the year, 1,575 farmers became cooperators with their local soil conservation districts. There are now more than 23,000 farmers in the State working on tailor-made conservation programs for their farms in coopera-

tion with their districts.

Applications for federal assistance under U.S. Public Law 566 co-sponsored by soil conservation districts were received by the State Soil Conservation Commission in 1956 for the following watersheds:

Indian Orchard and White Mills Sub-Watersheds of Lackawaxen River,

Wayne County.

Brandywine Creek Watershed, Chester and Delaware Counties, Pennsylvania, and Newcastle County, Delaware.

Little Schuylkill River Watershed, Schuylkill, Berks and Carbon Counties.

Little Sandy Creek Watershed, Jefferson and Armstrong Counties.

Oswayo Creek, Potter County.

Upper Allegheny River, Potter County.

Following is a brief review of some of the progress made by district cooperators in 1956 in "holding the raindrop where it falls."

1956 ACCOMPLISHMENTS

1750 ACCOMM		
Soil surveys for conservation planning	780,115	acres
Contour strip-cropping to hold soil and water	25,801	acres
Contour strip-cropping to noid son and water	10,927	acres
Pasture improvement	2 159	acres
Tree planting	*	miles
Diversion terraces to improve water management		miles
Tile and open drainage		ponds
Form nonde		acres
Wildlife area improvement	. 151	acres

COLUM		-1 Factalian		
County and District	Commerci	al Fertilizer	L1	_ne
	Tons	Value	Tons	Value
Crawford	14,100	\$ 765,500	32,600	\$ 231,400
Erie		1,096,700	34,800	247,000
Forest		21,700	900	6,400
Mercer		732,950	36,400	258,400
Venango		206,300 1.62,900	8,100 9,200	57,500 65,300
NORTHWESTERN, Total		2,986,000	122,000	65,300 866,000
Bradford		698,100	47,500	365,900
Cameron		5,400 204,100	100 4 ,5 00	800
Elk		75,200	4,500	34,700 34,700
Lycoming	13,800	741,100	18,900	145,600
McKean		59,100	4,800	36,900
FotterSullivan		306,100 64,400	13,100 3,100	100,900
Tioga		370,500	21,500	23,900 165,600
NORTH CENTRAL, Total		2,524,000	118,000	909,000
Lackawanna	3,300	180 /00	11 400	102 200
Susquehanna		180,400 284,400	11,600 30,200	103,300 268,900
Wayne		213,300	21,500	191,500
Wyoming	3,600	196,900	10,700	95,300
NORTHEASTERN, Total	16,000	875,000	74,000	659,000
Armstrong		390,200	17,200	98,000
Beaver	3,800	206,000	15,600	88,900
Butler	7.7	726,300	46,700	266,100
Clarion		346,900 574,500	14,800	84,300
Jefferson		330,600	34,300 15,500	195,400 88,300
Lawrence		406,500	17,900	102,000
WEST CENTRAL, Total	55,000	2,981,000	162,000	923,000
Blair	6,800	360,400	10,200	68,400
Cambria		349,800	13,900	93,200
Centre	10,500	556,500	17,800	119,300
Clearfield		217,300	13,800	92,500
Columbia Dauphin		720,800 689,000	15,600 17,300	104,500
Huntingdon		333,900	13,100	115,900 87,800
Juniata	6,100	323,300	9,000	60,300
Mifflin	5,400	286,200	8,400	56,300
Montour Northumberland		227,900	4,900	32,800
Perry	13,800 8,500	731,400 450,500	14,400 9,200	96,500 61,700
Snyder	7,200	381,600	7,800	52,300
Union	5,800	307,400	5,600	37,500
CENTRAL, Total	112,000	5,936,000	161,000	1,079,000
Carbon	3,700	198,300	3,600	23,800
Lehigh	24,100	1,291,800	1,300	8,600
Luzerne	9,600	514,600	14,000	92,500
Monroe Northampton	4,500 18,200	241,200	3,400	22,400
Pike	800	975,600 42,900	5,800 2,200	38,300 14,500
Schuylkill	17,100	916,600	12,700	83,900
EAST CENTRAL, Total	78,000	4,181,000	43,000	284,000
Allegheny	3,900	205,100	13,800	99,400
Fayette	5,400	284,000	17,400	125,300
Greene	1,700	89,400	13,000	93,600
Somerset	17,700	931,000	30,800	221,800
Westmoreland	6,900 11,400	362,900 599,600	32,300 26,700	232,600
SOUTHWESTERN, Total	47,000	2,472,000	134,000	192,300 965,000
Adams	23 500			
Bedford	23,500 11,100	1,198,500 566,100	25,000 16,200	130,000 84,300
Cumberland	16,300	831,300	25,700	133,700
Franklin	21,100	1,076,100	33,400	173,700
Fulton	5,900	300,900	12,500	65,000
York SOUTH CENTRAL, Total	44,100 122,000	2,249,100 6,222,000	31,200 144,000	162,300 749,000
·				
Berks	28,000	1,486,800	23,900	157,800
Bucks	30,200 33,000	1,603,600	20,100	132,700
Delaware	1,900	1,752,300 100,900	40,200 2,200	265,400 14,500
Lancaster	68,100	3,616,200	41,000	270,700
Le banon	12,300	653,100	5,900	39,000
Montgomery	13,600	722,200	18,200	120,200
Philadelphia SOUTHEASTERN, Total	1,900 189,000	100,900 10,036,000	4,500 156,000	29,700 1.030.000
				1,030,000
PENNSYLV ANIA	721,000	38,213,000	1,114,000	7,464,000

	M	IXED FERTILIZA	ers		
Grade	Tons		Grade		Tons
	0//		0-12-12		153
.0–20	266 10		0-14-7		254
2-24	7,565		0-15-15		50
4-14 5-30	5.090		0-16-8		24 30 098
.5–30······	818		0-20-20		30,098 6
5–25	328		1-1-0		6,668
-0	100		2-12-12		293
)_20	17		3-2-1 3-9-15		701
-12	145		3-12-2		2
.0-5	30 89 , 975		3-12-12		11,611
2–6	7		4-6-4		142
.0_3	135		4-6-10		48
-6	37		4-8-12		9,197
-8 -16	208		4-12-4		1-457
2–8	3,118		4-12-12		21,306 52
2–16	971		4-16-0		561
5-4	9		4-16-8		153
-16	378		5-2-3 5-5-0		760
-0	551		5-10-5		25,309
-6	109		5-10-15		2,700
0_10	283,009 10		5-15-15		12,505
0-20	190		5-20-20		95
0_10	31		6-8-2		243
-4	171		6-9-12		135
_6	6,291		6-12-6		2,403
.2–12	6.315		6-12-18		74
.8–18	2,491		6-24-12		20
4-24	310		6-25-15		32 688
5-19	14		7-7-7		213
3–5	17		7-11 - 5 8-6-4		249
4-7	5		8-8-8		2,522
-4	28		8-12-12		547
.0-4	7		8-16-16		21,178
16-8	52 77		9-7-4		2,145
24–8	1,390		10-5-5		243
9–9	26		10-6-4		2,923
-5-10 -8-6	33		10-10-10		56,519
-8-6 -15-5	43		10-20-10		64
-15-5	2,029		11-15-20		215
-20-20	40		12-12-12		345
-24-12	23		13-13-13		312 5
-26-13	6		14-28-14		27
-10-5	34		15-15-15		30
-30-15	117		16-32-16 19-28-14		7
.22-16	2		20-10-10		64
-530	35 55		21-7-7		8
-20-20	55 23		24-12-12		5
-21-17	23		25-10-10		4
-0-25	60		40-3-3		2
-10-10	00			Total Mixed	627,960
MICAL NITROGEN		Tons			
monia-anhydrous		763			
monia-amyurus monium Nitrate		7,815			
mmonium Nitrate-Sulfate		184			
monium Sulfate		4.231			
ranamid		3,470			
odium Nitrate		171		Total	17.156
trogen Solutions		522		IJVal	1,.1,0
ATURAL ORGANICS					
ewerage Sludge		3.383		Total	4,671
nkage		1,288		TOTAL	4,011
OSPHORUS MATERIALS		4 403			
one Meal		1,891			
ock Phosphates-Colloidal Clays		6,060			
uperphosphate 18%		5,495			
uperphosphate 20%		28. 1 53 8			
uperphosphate 45%		352		Total	41.959
nmonium Phosphate))~			
OT ASSIUM MATERIALS					
otassium Chloride		968 80		Total	1,048
					-,
otassium Sulfate		50			

PENNSYLVANIA NURSERIES: (FOR THE YEAR ENDING, SEPT. 30, 1957)

		T (**	R THE YEAR ENDING,			
County	V . b			Classification		
Country	Number of 1/ Nurseries	Acreage	Ornamentals	Deciduous Fruits	Small Fruits	Nut Tree
14	3.5	342.05	5			
Adams	15 169	143.95 582.43	168	7 1	2	1
Armstrong	37	86.53	37	1		
Beaver	53	249.15	53	2	1	1
Bedford	5	9.00	5	~	-	_
Berks	57	521.43	57			1
Blair	8	28.20	8			
Bradford	1	1.00	1			
Bucks	87	904.99	86	1		
Butler	91	965.82	91	2	1	1
Cambria	24	53.45	24			
Carbon	7	11.43	7			,
Centre	11	35.58	11			1
Chester	54 18	631.77 50.83	53 18			_
Clearfield	20	232.00	20			
Clinton	5	2.45	4		1	1
Columbia	22	79.90	22		_	_
Crawford	38	620.23	38			
Cumberland	21	134.42	20			1
Dauphin	48	285.73	46	1		4
Delaware	58	331.38	58			
Elk	10	56.10	10			
Erie	84	1,186.35	84			
Fayette	36	92.65	36			
Forest	5	49.25	5			
Franklin	22	101.15	20	1		2
Fulton	2	0.00	2			
Creene	3 7	9.00 12.00	3 7			
Indiana	62	904.27	62			
Jefferson	15	86.25	15			
Juniata	í	2.00	ĺ			
Lackawanna	22	37.68	22			
Lancaster	61	345.98	61	1		3
Lawrence	43	262.50	43			
Lebanon	16	44.95	16			
Lehigh	15	34.47	15			_
Luzerne	41	81.81	41			1
Lycoming	21	54.75	21			
McKean Mercer	9 38	9.60 120.35	9			
Mifflin	6	6.20	38 6			
Monroe	14	141.22	14			
Montgomery	135	1,943.62	135	1		
Montour	ĺ	1.00	1	_		
Northampton	14	47.20	14			
Northumberland	17	78.80	17			
Perry	11	139.61	9			2
Philadelphia	36	301.30	36	1		
Pike	5	8.00	4		1	
Potter	7	5.87	7			_
Schuylkill	17	464.50	17			1
SnyderSomerset	6 29	27.60 57.75	6 29			1
Sullivan	1	57.45 3.00	1			1
Suequehanna	4	13.00	4			
Tioga	3	10.25	3			
Union	10	25.08	9			1
Venango	18	101.95	18			_
Warren	21 ,	121.90	21			
Washington	55	130.54	55	1		
Wayne	6	124.00	6			
Weetmoreland	129	336.97	129		_	_
Wyoming	7	8.25	7	•	1	1
York	39	359.67	39	1		3

¹/ The eum of classification does not always equal total nurseries due to multiple classification. Source: Bureau of Plant Industry - Pennsylvania State Department of Agriculture.

FARMS HAVING CERTAIN CONVENIENCES, FEBRUARY 1, 1957

	FARMS	HAVING CER	TAIN CONVEN	IENCES, FE	BRUARY 1, 1	957 in Convenier	res	
1	Estimated		Number of	Farms Repo	Piped	in Convenier	Power	
County and District	number of farms 1-1-57	Tele- phones	Electri- city	TV sets	running water	Home freezers	feed grinders	Milking machines
		0.000	2 200	2,700	3,100	2,040	310	1,610
Crawford	3,360	2,900 2,700	3,300 3,060	2,760	3,000	2,000	380	1,140
Erie	3,080 150	140	150	70	140	130	20 500	50 1,220
Forest	3,100	2,550	3.080	2,300	2,800 1,100	1,900 610	390	370
Jenango	1,350	930	1,340 1,170	650 720	1,060	620	200	710
Varren	1,170	980 10,200	12,100	9,200	11,200	7,300	1,800	5,100
NORTHWESTERN, Total	12,210				2.900	1,900	500	2,310
Bradford	3,110	2,600 70	3,100 80	2,490 ೭೦	90	80	20	30
Cameron	90 520	420	520	320	450	350	210	240
Clinton	480	430	480	450	420	340	190 710	70 1,100
Lycoming	2,040	1,600	2,030	1,280	1,900 720	1,590 500	120	340
McKean	740	600	730 950	550 530	860	590	60	450
Potter	960 440	790 350	430	390	480	260	140	220
Sullivan	1,790	1,540	1,780	1,410	1,680	1,090	250	1,240 6,000
Pioga NORTH CENTRAL, Total	10,170	8,400	10,100	7.500	9.500	6,700	2,200	0,000
	1,020	840	1,000	1,000	950	550	140	490
Lackawanna	2,000	1,440	1,950	1,600	1,900	970	140 220	1,620 1,740
Wayne	2,000	1,500	1,950	1,700	1,950 1,000	1,300 780	200	650
Wyoming	1,100	920	1,100 6,000	900 5,200	5,800	3,600	700	4,500
NORTHEASTERN, Total	6,120	4,700	0,000),200			(30	160
Armstrong	1,840	1,310	1,800	1,290	1,600	1,210 780	610 340	460 340
Beaver	1,120	1,040	1.100	910 2,700	1,200 2,770	2,040	950	830
Butler	3,000	2,470 1,180	2,970 1,540	1,010	1,200	1,040	550	600
Clarion	1,550 2,620	2,130	2,600	2,330	2,200	1,830	800	750
Indiana	1,300	1.020	1,290	1,120	1,250	990	500 350	400 620
Lawrence	1,510	1,250	1,500	1,340	1,480 11,700	910 8,800	4,100	4,000
WEST CENTRAL, Total	12,940	10,400	12,800	10,700	11,700	0,000		***
Blair	1,300	1,200	1,290	920	1,200	1,050	360	500 1 7 0
Cambria	1,370	1,090	1,360	880	1,270	900 1,050	400 500	800
Centre	1.230	1,090	1,220	980	1,100 1,620	1,000	420	400
Clearfield	1,940	1,450	1,930 1,710	1,470 1,220	1,600	1,150	190	550.
Columbia	1,720 1,660	1,410 1,300	1,650	900	1,500	1,000	440	580
Dauphin	1,550	1,040	1,520	1,070	1,200	860	540 150	470 420
Juniata	1,170	860	1,160	840	950	890 7 60	290	470
Mifflin	1,050	820	1,010	740 420	940 450	370	100	250
Montour	520	480 1,220	510 1,840	1,480	1,600	1,350	250	500
Northumberland	1,850 1,590	1,360	1,580	1,470	1,300	1,210	450	510 500
Perry	1,300	760	1,290	800	1,070	910 700	180 130	380
Union	940	820	930	810	700 16,500	13,200	4,400	6,500
CENTRAL, Total	19,190	14,900	19,000	14,000	10,000	25,422		
Carbon	560	470	560	360	500	690	100	70 290
Lehigh	1,570	1,280	1,550	1,280	1,500	1,020 810	420 280	550
Luzerne	1,970	1,520	1,950	1,600 520	1,800 630	530	100	130
Monroe	650	480 1,430	640 1,730	1,370	1,600	1,070	670	650
Northampton	1,750 330	300	320	320	320	230	80	70
Pike Schuylkill	1,780	1,320	1,750	1,350	1,650	1,350	350 2,000	2,200
EAST CENTRAL, Total	8,610	6,800	8,500	6,800	8,000	5,700		
Allo abony	1,780	1,500	1,750	1,510	1,550	1,290	590	420
Allegheny	2,410	1,790	2,380	1,740	2,000	1,770	650 400	520 460
Greene	2,000	1,740	1,970	1,500	1,500	1,130 1,530	1,160	
Somerset	2,800	2,100	2,700 3,200	2,040 2,480	2,600 2,650	2,180	1,110	1,170
Washington	3,360 3,850	3,000 2,9 7 0	3,700	2,730	3,400	2,600	790	1,300
Westmoreland SOUTHWESTERN, Total	16,200	13.100	15.700	12,000	13,700	10,500	4,700	5,100
		1 650	2,310	1,460	2,000	1,420	800	600
Adams	2,320 2,510	1,650 1,720	2,450	1,780	2,100	1,330	440	
Bedford	2,310	1,850	2,310	1,960	2,000	1,350	410	
Franklin	2,490	2,040	2,450	1,120	2,200 800	1,740 710	500 400	
Fulton	1,110	700	1,000 5,180	940 3,840		3,650	1.550	1,270
York Total		3,340 11,300	15,700	11.100		10,200	4,100	
SOUTH CENTRAL, Total	. 10,040					2,670	1,250	1,530
Berks		3,100		3,030 2,200		1,740	= -	1,180
Bucks		2,160 3,000		2,470		2,180	820	1,500
Chester		410		450	450	340	40	
Lancaster		6,900	7,850	4,200	7,800	5,150 1,280		
Lehanon	1,750	1,360		1,260 1,970	1,600 2,300	1,600		
		2,230				40		_
Montgomery			50	50)))			
Montgomery	. 50	40		15,500		15,000		9,000
Montgomery	. 50 22,520	19,200	22,100		21,600		6,000	

	1101201100 01	I E I O I E I E I					
County and District	Auto- mobiles	Motor trucks	All tractors	Grain combines	Pick-up hay halers	Corn pickers	Field forage harvesters
Crawford	3,800 3.500 200 3,500 1.500 1.300	1,600 2,300 100 1,500 600 800 6,900	4,400 4,400 200 3,900 1,500 1,300	600 360 20 560 310 100	720 410 10 600 180 180 2,100	440 190 590 160 20 1,400	350 300 5 280 85 80 1,100
Bradford Cameron Clinton Elk Lycoming McKean Potter. Sullivan Tioga NORTH CENTRAL, Total	3,900 110 730 460 2,600 750 1,030 520 2,100 12,200	1,700 100 400 300 1,400 500 700 200 1,000 6,300	4-600 100 800 400 2,800 800 1,100 500 2,500 13,600	410 10 140 70 330 40 170 40 250 1,460	940 20 100 30 420 100 190 80 620 2,500	140 60 5 370 10 10 10 65 670	390 40 40 40 110 20 220 950
Lackawanna	1.400 2,700 2,600 1,400 8.100	900 1,300 1,400 700 4,300	1,400 2,500 2,500 1,200 7,600	50 120 70 120 360	330 570 490 210 1,600	5 25 30	140 290 160 160 750
Armstrong. Beaver. Butler Clarion. Indiana Jefferson Lawrence. WEST CENTRAL, Total	2,000 1,500 3,600 1,700 2,800 1,500 1,900	800 900 2,100 600 1.300 800 900 7,400	2,200 1,800 4,100 1,700 2,800 1,800 2,300 16,700	360 190 530 310 430 190 340 2,350	450 260 670 320 430 250 420 2,800	220 80 300 200 250 70 280 1,400	100 50 210 90 90 100 160 800
Blair Cambria Centre Clearfield Columhia Dauphin Huntingdon Juniata Mifflin Montour Northumberland Perry Snyder Union CENTRAL, Total	1,500 1,500 1,600 1,800 2,100 2,100 1,900 1,300 600 2,200 1,900 1,500 1,100 22,300	1.000 900 1.000 1.200 1.400 1.000 800 500 400 1.500 600 600 500	1,600 1,400 2,000 1,800 2,600 2,400 1,800 1,400 1,200 800 2,300 1,900 1,600 1,100 23,900	260 170 500 260 500 380 260 240 220 140 540 360 170 220 4,220	250 160 500 220 400 460 250 250 150 410 320 200 270 4,100	180 70 390 100 340 380 220 230 170 140 360 320 190 210 3,300	100 50 210 70 90 130 80 50 130 20 110 40 30 90 1,200
Carbon. Lehigh. Luzerne. Monroe. Northampton. Pike. Schuylkill. EAST CENTRAL, Total	800 2,200 2,300 1,000 2,700 400 2,600 12,000	400 1,500 1,500 400 1,400 300 1,600 7,100	800 3,000 2,300 1,000 2,800 400 2,400 12,700	170 500 260 140 610 20 410 2,110	90 420 250 100 510 40 290 1,700	120 550 75 70 610 25 250 1.700	30 70 25 260 25 40 500
Allegheny Fayette Greene. Somerset. Washington. Westmoreland. SOUTHWESTERN, Total		1,200 1,300 900 1,600 1,900 2,200 9,100	2,000 2,200 1,500 3,600 3,700 4,400 17,400	220 330 80 300 410 700 2,040	300 550 270 630 800 850 3,400	95 120 45 240. 250 450 1,200	65 110 5 280 130 210 800
Adams Bedford Cumberland Franklin Fulton York SOUTH CENTRAL, Total	3,100 3,200 3,300 1,400	1,700 1,400 1,400 1,400 500 3,200 9,600	3,600 3,100 3,600 4,300 1,500 8,500 24,600	480 340 670 840 240 1,370 3,940	560 400 590 830 240 1,280 3,900	520 250 700 650 180 1,700 4,000	110 230 220 280 60 400 1,300
Berks Bucks Chester Delaware Lancaster Lebanon. Montgomery. Philadelphia SOUTHEASTERN, Total	4,700 6,400 800 10,800 2,600 4,600	2,900 2,300 2,500 400 4,000 1,000 1,800 100 15,000	6,300 4,800 5,700 800 12,500 2,500 4,000 100 36,700	1,150 890 790 50 1,760 380 530 20 5,570	1,100 750 1,100 75 1,890 430 550 5	960 660 630 20 1,210 400 410 10	300 350 440 20 530 150 210
PENNSYLVANIA	160,000	77,600	168,900	24,000	28,000	18,000	9,400

SEED: ACREAGE BY VARIETIES PASSED FIELD INSPECTION IN 1956

	Tobacco Seed	l Plante				Tomatoes		
County	Variety	Plants	County	Variety	Acres	County		Acres
Lancaster	Creider Holbein	610 901	Bucks	Homestead Rutgers	9.5 7 6.5	Philadelphia	Homestead	5.0 4.0 4.0
	Red Rose Swarr	916 500	Lancaster	Homestead	24.0		Marglobe	30.0 89.0
	Swarr-Hibshm	an 676	York	Chesapeake Rutgers	1.0 559.5			

POTATO SEED: ACREAGE BY VARIETIES PASSED FIELD INSPECTION IN 1956

	County and Acreage											
Variety	Eri	9	F	otter	Sullivan							
	Approved *	Certified	Approved *	Certified	Approved *	Certified						
Cherokee Cobbler Katahdin		12.0	17.0 1.0 476.0	7.0 23.0	9.0 5.0							
Kennebec Red Pontiac Sebago			19.8 28.0	8.2								

^{*} Approved planting seed is acceptable for production of 1957 certified seed.

HYBRID CORN SEED: ACREAGE BY VARIETIES PASSED FIELD INSPECTION IN 1956

	Hybrid Corn V	ariety	0 +	Hybrid Corn V	ariety
County	Variety	Acres	County	Variety	Acres
			T-):1-> (Con+14)	Pa. 820	45.0
Centre	Ohio M-15	35.0	Lehigh (Cont'd)	Pa. 840	20.0
	Pa. 333	7.0		Pa. 850	37.0
	Pa. 444	33.0			5.0
	Pa. 507	9.0		Pa. 888	9.5
	Pa. 602A	55.0		U.S.13	9.5
T1-1 d m	Ohio C-12	2.0	Lycoming	Conn. 870	178.0
Franklin	Pa. 807	4.0	-, 8	Iowa 939	10.0
	Pa. 820	3.0		Iowa 4059	25.0
		12.0		Mass. 6.3	50.0
	Pa. 840	2.0		Ohio C-12	7.0
	Pa. 850	3.0		Ohio C-54	8.0
	Pa. 888 U.S. 13	7.0		Ohio K-24	47.0
	U.S. 13	7.0		Ohio K-62	8.0
	D 665	8.0		Ohio M-15	207.5
Fulton	Pa. 775	10.0		Ohio W-64	14.0
	Pa. 809			Pa. 333	16.0
	Pa. 820	8.0		Pa. 444	173.0
	_	30.0		Pa. 525	8.0
Indiana	Pa. 333	10.0		Pa. 602	132.0
	Pa. 444	45.0		Pa. 602A	235.0
	Pa. 612	15.0		Pa. 612	28.0
				Pa. 711	109.0
Lancaster	Ohio C-12	9.0			12.0
	Ohio K-24	12.0		Pa. 775	105.0
	Ohio M-15	12.0		Pa. 807	15.0
	Ра. 444	5.0		Pa. 811	45.0
	Pa. 602	8.0		Pa. 820	121.0
	Pa. 602A	5.0		Pa. 840	
	Pa. 807	8.0		Pa. 850	38.0
	Pa. 840	124.0		U.S.13	303.2
	U.S.13	272.0		Wis. 275	7.0
				Wis. 335	6.0
Lehigh	Conn. 870	15.8		Wis. 412	5.0
20112941	Ohio C-12	10.5			
	Pa. 602A	59.0	Somerset	Pa. 333	5.0
	Pa. 711	7.8		Pa. 444	24.0
	Pa. 807	53.5		Pa. 507	1.0

Source: Bureau of Plant Industry - Pennsylvania State Department of Agriculture.

SWALL CRAIN & FORAGE SKED: ACREAGE BY VARIETIES PASSED FIELD INSPECTION IN 1956

			WINT	R BAR	LEY		WINTER OATS							
County	Found	ation	Regist	bered	Cer	tified		Foun	dation	Regis	tered	Certi	fied	
	Hudson		Kenbar		Hudson	Kenbar	Wong	DuBois	LeConte	DuBois	LeConte	DuBois	LeConte	
Controlland Controlland Comborland Comborland Comborland Comborland Comborland Controlland	8.0	10.0	27.0	52.0 47.0 11.0 17.0	54.0 28.0	137.5	147.0 33.0	7.0	7.0	7.0 2.0		107.0	82.0 16. 0	

SEED WHEAT

		Found	ation		Re	gistered	ı	Certified		
County	Dual	Pennoll	Seneca	Thorne	Pennoll	Seneca	Thorns	Pennoll	Seneca	Thorns
3								6.5		
dens								22.0		
ucks								9.0		
utler								9.0		
entre	12.0	22.0	7.0	6.0	7.0	5.0		67.0	9.0	18.0
lumbia								7.2		
rawford								12.0		
uphin					25.0		25.0	86.5		
ie								21.0		
ncaster					48.0	17.5	35.0	716.5	259.0	551.0
high								130.0		65.
coming					34.5		27.0	397.0	39.0	93.5
onroe								5.0		
ontour					14.0					3.5 (
orthampton								26.5		15.0
orthumberland						4.0		21.0	4.0	
ork								5.0		5.0

SPRING OATS

County	Foun	dation			Registe	red		Certified			
	Clinton 59	Craig	Garry	Ajax	Clinton 59	Craig	Garry	Ajax	Clinton 59	Craig	Garry
strong					4.000						
ford					12.0						20.0
dford									10.0		
tre			28.0						10.0	7.0	12.0
nton	5.0	6.0				13.0			5.0		24.0
umbia			12.0	1.5	14.7		•5		,,,,		,
ighoming			12.0	6.5	20.0	10.0	7.0	54.5	251.0	5.0	92.
roethumberland.									42.5 6.0	12.0	

County	SPRING BARLEY Certified Erie	SOTBEARS Certified Lincoln	Registered Tetra-Petkus	CREEPING RED FESCUE Certified Pennlawn	SUDAN GRASS Certified Piper
entreauphin	11.0		22.0	6.0	5.0
ycominghiladelphia	2.0	50.0	13.0		

PENNSYLVANIA WEATHER SUMMARY

Source: U. S. Weather Bureau Annual Summary, 1956

GENERAL

OST OF Pennsylvania received abundant precipitation during 1956. Destructive storms were numerous and costly; the casualty toll was high although not as great as in the hurricane plagued previous year. A major flood on the upper Allegheny and several flash floods caused extremely great damages and took many lives.

TEMPERATURE

Predominately cool weather from early in March until near the middle of October, interrupted only by a seasonal June, featured the temperature distribution during 1956. December was the most unusual month, with long periods of high temperatures resulting in monthly averages that were quite high for the season. Most of the State regarded January as a cold month, but it was mild in the southeast. It was warmer in February and with only a few brief interruptions continued into the first week in march. March then turned quite cold, winter kept an icy grip on the State during most of April.

May was cool although temperatures were nearer the long-term mean than the two previous months. An invasion of cold air during the last week of May brought below-freezing temperatures. June returned to normal. From July until October 12, temperatures were below normal. After October 12 the weather was so warm that monthly temperatures many times rose above the long term means. Warm weather continued until November 9, but conditions were quite changeable during the rest of the month, a period that included very cold weather during the last week. Most of December could be characterized as warm or mild, and the monthly averages were the highest for December in many years.

PRECIPITATION

Few locations in Pennsylvania failed to receive at least 90 percent of their expected precipitation in 1956. Areas in the central mountains, in the southwest portion, and the Lake Erie area received far greater than the usual expectancies. Precipitation was deficient in January. In February frequent precipitation, mostly in the form of rain, was reported in the entire State, with the west portion getting more than the east. Precipitation was less frequent during the next three months but was generally above the long term means, and was greater in the western portion of the State than in the east. June rains were closer to the usual season expectancy. In July, nearly all stations reported excesses. August rainfall was heavy in the west and moderate to light in the east, while September was showery. October had a dry spell from the 8th to the 20th. Precipitation was heavy during November in the southeast and was frequent and light over the rest of the State. Both precipitation frequency and amounts increased over the State during December with the slightest amounts in the northwest where a large proportion fell as snow.

SNOWFALL

Snowfall was lighter in 1956 than in 1955. Heavy snowstorms struck the northeast in March and the Lake Erie area in November. Snowfalls were frequent and light in January and February but were reversed in March. Long-term snowfall records were approached or exceeded at several locations. Snowfall in April occurred mostly in the mountainous or northern portion of the State. There were traces of snowfall reported from many stations during May. Traces were reported in September but the next important snowfall occurred in the second week of November. Snowfall was extremely heavy November 22-23 along the shore of Lake Erie, and heavy during the rest of the month in the entire northwest portion, but quite light in the southeast.

AVERAGE MONTHLY TEMPERATURES BY DISTRICTS AND SELECTED STATIONS - 1956 1/ Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Av. Station & District Jan. 59.2 48.3 54.1 65.6 68.6 68.9 55.3 42.3 36.0 28.9 31.7 43.2 56.1 67.0 69.2 68.3 59.5 54.9 42.5 37.7 1.9.1 27.0 30.2 34.9 45.7 Franklin..... 65.2 35.0 31.4 43.1 52.8 68.0 67.0 57.7 53.2 40.9 47.2 24.0 27.2 65.5 16.7 26.7 30.8 42.4 53.5 67.6 66.1 57.9 52.0 40.0 33.8 Tionesta..... 24.4 48.0 44.0 55.4 66.4 68.2 67.5 58.3 53.4 41.2 35.3 25.1 28.9 32.1 47.9 35.6 25.3 28.4 32.2 43.7 54.4 65.9 68.3 67.6 58.5 53.8 1.1.4 36.4 30.8 51.4 62.1 49.0 61.8 63.4 53.4 Coudersport..... 28.4 36.0 30.7 44.1* Eagles Mere.... 25.0 27.2 50.4 50.3 63.6 63.4 63.7 53.9 21.4 55.2 49.4 65.0 38.1 32.0 45.5 26.6 29.7 42.1 65.0 66.3 Emporium..... 48.3 37.8 31.4 43.7 62.1 53.4 Kane..... 21.8 24.6 27.9 40.0 50.9 62.4 63.9 65.2 63.5 55.6 49.5 38.0 34.4 45.7 63.6 Ridgway..... 23.6 27.5 31.2 42.9 53.8 68.0 59.3 41.4 35.1 48.2 68.2 51.4 55.0 67.6 Towanda..... 31.9 25.8 30.0 44.9 64.1 38.8 31.7 45.0 50.8 65.5 65.1 56.3 50.2 25.9 27.9 Wellsboro..... 22.0 41.1 47.8 56.9 70.0 69.9 70.0 60.5 53.6 41.9 35.8 50.1 35.0 Williamsport..... 28.7 31.6 50.2* 44.2* 52.6 65.7 64.9 56.0 38.6 32.7 45.9 27.1 29.9 NORTH CENTRAL. Av. 23.7 66.2 58.0 49.9 40.8 33.7 46.9 67.2 66.8 24.9 28.5 30.3 43.9 52.4 Dixon..... 44.6 17.8 37.6 55.5 54.1 32.1 Hawley Dam...... Pleasant Mount..... 25.9 27.1 40.7 51.3 64.9 65.1 64.3 22.9 46.5 36.4 29.6 42.7 62.9 25.4 39.0 48.8 62.4 63.3 20.1 23.5 67.9 58.0 52.1 40.4 34.2 67.5 30.0 31.7 44.9 53.8 67.1 Scranton..... 25.4 65.5 56.4 49.1 38.8 32.4 45.5 NORTHEASTERN, Av. 27.0 28.6 42.1 51.6 65.2 65.8 65.4 67.5 58.7 39.6 36.0 48.2 56.0 67.8 54.7 23.9 30.9 3/..2 44.2 Blairsville..... 64.5 38.9 35.0 47.0 66.3 66.2 56.8 52.2 Brookville..... 24.9 28.9 32.5 43.5 53.8 39.4 60.2 56.3 42.7 51.5 48.4 59.4 69.5 71.6 69.7 Butler.... 28.9 33.6 37.8 67.6 59.1 53.6 40.9 36.2 18.8 45.7 56.0 66.3 69.2 34.6 01arion..... 26.1 30.4 68.9 67.4 59.0 53.6 41.8 38.0 48.8 44.7 54.9 66.2 31.3 34.2 Ford City..... 25.4 48.0 58.9 69.7 72.5 71.4 61.2 57.0 43.1 39.5 51.8 34.3 38.0 27.7 Midland Dam.... 38.8 50.9 32.8 37.1 47.9 57.9 68.4 70.7 69.7 60.3 56.1 43.7 New Castle..... 27.3 37.6 49.6 54.8 31.7 35.5 56.7 67.1 69.6 68.5 59.3 41.5 WEST CENTRAL, Av. 26.3 51.2 61.7 54.6 43.3 37.2 49.0 58.3 70.7 70.6 70.6 33.2 36.2 38.0 36.1 46.6 50.5 65.1 57.1 42.8 54.1 63.5 65.8 Ebensburg..... 22.9 30.0 33.4 58.8 42.0 36.4 49.1 68.4 67.7 52.1 Cratz.... 46.1 55.3 67.6 28.4 31.6 34.4 62.5 55.2 43.7 40.2 52.6 72.1. 38.2 49.1 59.7 71.0 72.0 Harrisburg..... 32.0 35.4 38.5 69.7 49.8 28.4 32.7 35.7 46.5 56.4 69.6 70.5 Huntingdon..... 54.6 43.3 33.8 51.2 69.7 70.9 70.0 61.7 Lewistown..... 37.1 47.2 57.5 30.1 34.1 48.0 36.6 33.0 63.0 44.7 44.5 26.7 29.9 41.1 51.1 62.8 64.9 Madera.... 21.8 59.0 40.2 33.0 49.2 67.4 68.7 68.7 53.4 Martinsburg..... 26.3 31.6 35.4 45.7 56.2 60.8 42.0 38.0 50.6 56.9 70.2 69.8 53.1 70.3 Newport..... 30.3 33.2 36.1 16.8 50.6 37.0 33.8 45.2 62.8 64.3 63.4 54.8 23.3 42.1 53.1 Philipsburg..... 26.8 30.7 69.8 60.4 52.6 40.8 36.3 49.8 56.2 69.0 69.7 47.1 Selinsgrove..... 28.6 32.2 35.4 52.5* 40.7* 68.2 59.2* 36.9 49.1 55.9 68.7 31.6 45.8 CENTRAL, Av. 27.1 34.8 36.8 50.4 69.7 70.8 60.9 53.9 41.7 34.9 46.7 56.8 69.9 32.9 Allentown...... 29.2 37.1 50.7 42.7 60.3 34.0 36.1 47.9 57.1 68.7 69.4 69.7 54.4 30.9 Jim Thorpe..... 31.6 56.6 50.3 38.7 45.6 27.1 41.8 52.8 65.5 64.8 65.4 Mount Pocono..... 23.7 29.0 57.2 50.7 40.0 32.8 47.1 66.6 25.1 53.9 67.1 66.6 Muhlenburg..... 29.5 32.5 43.7 67.6 57.6 50.5 39.0 33.5 47.1 67.4 29.2 30.3 43.0 53.3 65.9 Stroudsburg..... 28.4 67.6 68.0 58.5 52.0 40.4 34.4 47.4 54.8 67.4 EAST CENTRAL, Av. 30.5 32.6 44.6 76.7ª 40.2 40.6 46.0 57.2 67.6 69.5 34.6 37.5 Claysville..... 50.43 70.0 61.3 57.1 43.6 40.5 71.4 58.3 Derry..... 28.0 35+5 38.7 51.0 70.3 70.8 60.4 56.7 42.0 39.4 47.1 58.5 67.7 Pittsburgh..... 27.7 34.0 37.2 68.1 66.4 58.5 52.7 39.6 38.2 48.8 57.2 65.3 44.9 Somerset..... 25.7 32.6 36.2 43.6 42.5 52.1 39.3 68.9 70.7 62.2 58.3 60.1 71.9 Uniontown.....SOUTHWESTERN, Av. 40.4 29.3 37.6 60.6* 56.2* 40.2 50.8 44.3* 58.3 67.4* 70.2 69.5* 41.9 34.9 37.9 27.6 40.2 53.7 63.8 36.2 40.3 50.9 62.0 73.1 73.5 73.0 55.4 32.1 Carliele..... 42.4 39.8 51.7 61.8 54.3 30.1 34.8 37.8 48.4 58.8 69.9 71.6 71.0 Chambersburg..... 67.9 53.1 40.5 39.6 50.1 69.4 60.1 29.1 32.7 37.4 47.1 57.5 67.0 Everett..... 52.9 72.4 55.5 44.1 41.0 63.3 50.1 59.0 71.1 73.1 31.2 35.6 37.9 Gettysburg..... 64.3 55.6 44.9 41.8 53.7 72.7 73.8 39.6 50.0 61.4 71.7 York.... 36.9 71.4 62.7 54.8 43.2 40.5 52.4 SOUTH CENTRAL, Av. 38.6 49.3 59.7 70.6 72.3 30.8 35.2 71.5 43.2 38.7 51.2 47.8 70.7 62.2 53.6 Coatesville...... 29.7 57.7 69.7 34.4 35.8 63.6 55.9 45.0 40.5 52.6 37.1 48.2 60.0 70.9 71.2 72.4 Ceorge School..... 30.6 35.8 71.3 61.9 53.9 43.5 40.2 52.2 60.6 70.3 71.5 30.3 18.9 Lancaster..... 36.1 38.2 54.2 41.7 73.6 65.2 57.7 46.3 60.9 74.1 Philadelphia..... 32.1 37.6 38.8 49.9 72.3 51.1 38.5 59.0 69.6 70.5 70.5 62.3 54.6 42.8 36.2 47.7 Quakertown.... 28.9 33.0 57.0 44.8 40.9 53.5 71.8 72.8 73.6 63.7 49.7 60.1 36.7 38.3 32.7 52.5 40.1 48.7 59.7 70.8 71.8 72.1 63.2 55.4 44.3 35.6 37.4

PENNSYLVANIA. Av.... 26.7

30.7

31.1

45.4

33.9

56.0 67.0

69.3 68.8 59.6 53.3 41.2

36.8

49.1

^{1/} Source: U. S. Weather Bureau.

^{*} Incomplete.

		MONTHL	Y PRECI	PITATI	ON BY	DISTRI	CTS, IN	INCHES	1956	<u> </u>			
Station & District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
00002011													
Paul o	1.31	2.45	3.74	3.38	5.59	1.58	7.11	6.61	1.79	1.19	5.60	2.81	43.16
Erie Franklin	1.37	5.09	5.06	4.95	5.13	5.17	3.96	6.91	4.11	1.15	1.33	3.01 2.64	47.24 53.26
Meadville	1.23	4.64		4.92	7.74	6.51	5.11	8.61 6.62	3.73 6.67	1.21 .96	1.17	3.85	51.58
Tionesta	1.33	5.24	4.78		6.66 5.80	3.13 5.42	6.49 7.31	7.68	5.98	1.36	2.29	2.99	49.38
Warren	1.24	3.72 4.23	4.11			4.36	6.00	7.29	4.46	1.17	2.52	3.06	48.92
NORTHWESTERN, Av.	1.30	4.2)	4.40	7.00	0.10	4.7-						0.51	17 5/8
Coudersport	1.60	3.53	5.71	-	4.58	3.25	4.42	6.46	4.82	1.76	1.89	3.54	41.56* 48.43*
Eagles Mere	1.21	4.45	4.03	3.59		4.90	7.77	3.62	5.16	3.32	5.63 2.01	4.75 4.96	43.73*
Emporium	1.13	5.77	5.08	3.01	5.12	6.20	4.50	4.82	3.56 7.54	2.39	2.16	4.57	58.24*
Kane	1.55	5.04	5.94	4.22	7.33	6.08 4.95	7.30 6.54	9.73	3.32	1.34	2.22	4.37	53.61
Ridgway	1.36	5.42	4.61 4.62	4.26 3.13	5.49 1.92	2.38	4.38	4.60	3.71	2.55	3.83	3.65	39.18
Towanda	1.50	2.91 3.64	4.16	2.62	2.53	2.12	3.91	4.92	3.02	1.90	3.45	3.30	36.74
Wellsboro	1.48	4.15	3.28	3.08	3.33	3.02	7.17	4.09	2.60	3.53	4.75	4.28	44.76
Williamsport NORTH CENTRAL, Av.	1.38	4.36	4.68	3.42	4.33	4.11	5.75	5.46	4.22	2.31	3.24	4.18	47.44
Holtin Olliffication 11.						0.15	r 6r	3.05	4.60	2.43	1.19	3.75	36.95*
Dixon		3.74	3.04	3.01	3.04 3.19	3.45 4.03	5.65 4.11	2.39	3.43	1.39	1.81	4.20	33.60*
Hawley Dam	1.63	- 26	3.31	4.11	3.02	3.72	5.23	2.81	4.53	1.86	2.14	4.19	42.01
Pleasant Mount	1.69	4.36 3.64	4.25 2.48	3.16	2.87	4.68	3.18	3.03	2.54	1.35	1.31	3.24	32.49
Scranton	1.44*		3.27	3.62	3.03	3.97	4.54	2.82	3.78	1.76	1.61	3.84	37.59
NORTHEASTERN, Av.	T + 1414	J• / L	J							7 60	5.41	4.89	64.31
Blairsville	3.21	6.87	6.49	6.33	6.50	6.20	6.03	5.57 5.31	5.13 2.74	1.68 2.10	1.87	4.51	51.37
Brookville	1.45	5.81	4.30	5.29	7.51	3.25 6.99	7.23 5.62	4.87	3.35	1.85	1.28	3.53	53.00
Butler	1.94	7.35	4.92	4.89 5.38	6.41	4.20	6.55	7.29	3.84	1.53	1.54	3.73	53.20
Clarion	1.38	6.87 7.04	4.82	5.41	5.85	6.11	6.90	3.88	2.43	1.48	-97	3.89	49.87
Ford City	1.72	6.15	4.83	3.79	6.67	4.23	5.10	5.57	2.54	1.86	.83	3.57	46.72
Midland Dam	1.66	5.53	4.53	4.63	5.01	7.15	8.26	5.49	4.23	1.19	1.30	2.67	51.65 52.90
WEST CENTRAL, Av.	1.85	6.52	4.87	5.10	6.29	5.45	6.53	5.43	3.47	1.67	1.89	3.83	12.70
,							- 0-	2.02	, 00	2 02	1.27	4.16	38.92
Berwick	.87	4.35	2.18	2.88	3.74	3.38 4.77	5.05 5.91	3.93 6.68	4.09 4.24	3.02 2.18	1.78	4.32	52.49
Ebensburg	2.64	5.48 3.01	5.52 2.69	4.56 2.67	4.41 3.87	5.91	4.91	5.79	2.72	3.49	2.35	2.31	40.79
Cratz	1.07	3.47	4.41	2.66	2.43	2.66	4.57	3.48	3.24	3.52	1.97	4.26	38.12
Huntingdon	1.48	4.03	4.25	3.56	5.24	3.22	6.95	5.27	-	-	-	3.80	37.80*
Lewistown	1.38	2.45	2.72	2.54	4.38	3.87	4.67	5.21	3.42	3.31	2.37	3.68	40.00
Madera	1.70	4.50	4.75	3.38	5.28	5.79	6.71	5.42	3.36	2.20	1.60	3.99	48.68 42.25
Martinsburg	1.53	4.27	4.12	3.81	2.92	1.67	6.70	5.73	2.44	3.19 4.62	1.04 2.87	4.83 4.05	40.32
Newport	1.42	3.33	3.24	2.69	2.37	4.93	4.67 7.44	3.86 10.28	2.27 2.50	4.04	2.39	3.30	55.17
Philipsburg	2.25	4.87 3.90	4.80 2.70	4.18 2.50	5.17 3.87	3.95 3.10	7.51	4.50	3.45	3.96	2.90	4.06	43.62
Selinsgrove CENTRAL, Av.	1.17	3.97	3.76	3.22	3.97	3.93	5,92	5.47	3.17*	3.35*	2.05*	3.89	44.24
Jan 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						1 00	6.16	3.56	3.27	2.72	2.41	4.74	46.42
Allentown	1.68	4.90	4.88	3.42 5.95	3.83 3.44	4.85 6.07	9.87	3.47	6.95	3.71	2.20	3.89	55.45
Jim Thorpe	1.16	5.02	3.72 4.03	3.81	2.66	5.70	5.98	3.06	5.57	5.70	3.03	3.93	48.85
Mount Pocono	1.29		3.16	4.18	4.04	4.81	5.18	4.26	4.32	4.06	1.66	4.45	45.84
Muhlenburg Stroudsburg	1.23		3.40	6.43	4.70	3.98	8.08	3.72		4.21	2.13	4.71	52.92 49.89
EAST CENTRAL, Av.	1.26		3.84	4.76	3.73	5.08	7.05	3.61	5.12	4.08	2.29	4.34	49.07
,			(13	2 00	E 17	6.55	_	_	_	1.61	1.10	3.46	
Claysville	2.12		6.11	3.90	5.17 5.46		4.48	7.37	5.23	1.51	1.55	3.67	
Derry	2.75		5.31				4.25	5.07		1.50		3.35	
Pittsburgh	1.90 2.52		4.84		7.17		4.10	5.31		1.36		4.82	
Somerset	2.92		4.70				4.24	7.85		1.48		4.76 4.01	
SOUTHWESTERN, Av.	2.44				* 5.87	5.08	4.27	* 6.4C	* 4.07*	1.49	1.31	4.01	, ,0.11
,			, 00	0.05	2 70	3.74	5.00	4.35	3.58	4.99	2.54	5.47	46.24
Carlisle			4.29 4.62				5.94	3.95		3.88	3.54		45.91
Chambersburg			4.68							3.80			
Everett		·					7.98			4.74			
York				2.49	2.04	4.09	5.60			3.08			
SOUTH CENTRAL, Av.	1.60			3.23	3.19	3.42	5.61	4.88	3.58	4.10	2.34	. 4.).	
		. 2.01	,	: 261	2.12	2 5.26	5.71	3.27	7 4.06	3.48			
Coatesville										3.48	4.20	3.57	
Ceorge School									1 4.29	4.19	3.13		
Lancaster Philadelphia							4.61	2.79		3.47			
Quakertown					2.46	3.48				3.60			
Reading		4 4.88	4.8							3.12 3.56			
SOUTHEASTERN, Av.	2.2		5.18	3 2.88	2.76	5 4.31	. 4.90	3.3))•)7	J•J0			

^{1/} Source: U. S. Weather Bureau.

^{*} Incomplete.

SNOW, SLEET - TOTALS FOR SELECTED STATIONS AVERAGES FOR DISTRICTS, BY MONTHS, IN INCHES - 1956 1/

AVERAGES FOR DISTRICTS, BY MONTHS, IN INCHES - 1956 1/													
Station & District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Erie	11.5 15.3 6.5 10.2 10.9	4.5 16.9 16.0 17.0 13.6*	17.8 23.1 23.7 24.1 22.2*	4.0 7.7 5.1 2.3 4.8	T T O O	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	34.8 9.9 1.3 4.4 12.6*	10.2 19.2 18.6 14.4 15.6*	87.8 92.1 71.2 72.4 79.7
Coudersport. Eagles Mere. Emporium. Kane. Ridgway. Towanda. Wellsboro. Williamsport. NORTH CENTRAL, Av.	17.7 7.7 8.1 18.6 8.5 7.1 10.0 6.3 10.5	27.0 17.5 16.5 26.9 8.9 11.0 17.5 10.4	36.2 21.6 19.6 38.3 19.2 23.1 26.5 12.0 24.6	15.0 1.4 7.9 5.2 11.0 13.0 2.1 7.9*	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	T 0 T .2 T 0 0 0 0 0 0	0000000	4.2 7.2 4.5 10.7 1.5 3.4 5.0 5.0	12.1 14.8 14.4 22.4 11.5 8.9 11.5 6.5 12.8	97.2* 83.8 64.5 125.0 54.8 64.5 83.5 42.3 78.0
Dixon Hawley Dam Pleasant Mount Scranton NOPTHEASTERN, Av.	5.2 4.4 15.0 4.7 7.3	7.7 10.4 19.0 8.6 11.4	17.3 18.5 24.7 14.5 18.8	6.7 11.5 20.0 12.0 12.6	0 0 1.0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 T	0 0 0 0	1.0 3.7 4.8 2.7 3.0	4.5 2.6 15.0 5.6 6.9	42.4 51.1 99.5 48.1 60.2
Blairsville. Brookville. Butler. Clarion. Ford City. Midland Dam. New Castle. WEST CENTRAL, Av.	23.4 10.8 7.0 8.3 5.5 6.5 6.3 9.7	8.3 10.6 5.0 - 3.0 .6 .3 4.6*	29.4 16.9 14.0 13.1 14.5 10.0 14.3 16.0	10.1 7.6 2.0 3.5 4.0 .6 .7 4.1	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0	8.2 3.7 - 1.8 .5 .5 3.1 3.0*	16.0 15.6 15.0 11.7 13.5 8.5 14.5 13.5	95.4 65.2 43.0* 38.4* 41.0 26.7 39.2 50.9
Berwick. 2bensburg Gratz Harrisburg. Hustingdon Lewistown. Nadera Martinsburg Newport. Philipsburg Selinsgrove CENTRAL, Av	4.3 14.5 2.5 5.4 5.1 4.0 4.1 8.2 3.2 10.1 5.0 6.0	6.3 - 2.6 4.6 5.5 7.0 3.8 4.7 4.2 13.8 8.2 6.1*	5.1 20.5 8.5 20.2 12.1 8.0 12.0 9.7 9.4 18.6 11.0 12.3	T 7.0 5.0 T T T 2.0 3.2 T 2.9 T 1.8	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	O T O O O O O O O O O O	00000000000	T 4.0 - 1.0 - .9 - .1 2.5 3.9 3.0 1.9*	2.0 T .7 8 5.0 1.0 .5 8.8 1.0 2.2*	17.7 46.0* 18.6* 31.9* 22.7* 20.7 26.9* 26.9 19.8 58.1 28.2 30.3
Allentown Jim Thorpe Mount Pocono. Muhlenburg Stroudsburg EAST CENTRAL, Av.	5.1 2.9 - 8.5 - 5.5*	5.7 7.1 16.3 16.5 12.4 11.6	18.1 13.5 18.0 27.3 19.2*	2.0 4.0 - 7.5 7.9 5.4	0 0 0 0 T	0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	T 1.2 4.9 4.0 2.2 2.5	1.1 1.0 5.9 10.0 3.5 4.3	32.0 29.7 27.1* 64.5 53.3* 48.5
Claysville. Derry. Pittsburgh Somerset Uniontown SCUTHWESTERN, Av.	4.4 13.6 7.3 10.8 7.1 8.6	T 1.1 3.2 7.0 .3 2.3	16.5 14.8 11.5 3.5 11.6*	1.0 0 3.3 6.4 2.0 2.5	0 0 0 T 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0 0	3.0 .5 3.4 6.7 1.3 3.0	9.4 11.2 11.2 5.5 9.3*	8.4* 41.1 43.2 53.6 19.7 37.3
Carlisle	4.0 6.1 5.3 4.0 - 4.8*	7.0 5.1 3.5 5.0 2.8 4.7	17.5 12.0 8.5 6.8 11.2*	T .2 T T T	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	2.0 T O T T	1.0 1.5 2.1 .4 T	31.5 24.9 19.4 16.2 2.8* 22.1
Coatesville	8.1 7.3 6.0 7.0 7.0 3.8 6.5	1.9 1.5 1.1 4.8 3.8 2.6*	14.4 13.9 16.2 10.9 15.4 11.2 14.5	- 3.3 T T - .5	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 T T T	0 0 T .2 -	22.5* 31.4 23.7 19.2 27.2* 19.4 24.7
PENNSYLVANIA, Av	9.4	6.3	16.3	3.7	T	0	0	0	0	0	2.6	5.6	43.9

^{1/} Source: U. S. Weather Bureau.

^{*} Incomplete

T Trace, an amount too small to measure.

PENNSYLVANIA COUNTY AND COMMUNITY FAIRS-1957

NAME OF FAIR	PLACE	COUNTY	DATE
Somerset County Maple Festival	Meyersdale	Somerset	April 5-7
Cement Belt Fair	Cementon	Lehigh	June 17-22
Kimberton Fair	Kimberton	Chester	July 17-27
Clearfield County Fair	Clearfield	Clearfield	July 29-Aug. 3
Goshen Country Fair	West Chester	Chester	July 29-Aug. 3
V. F. W. Farm Fair	Towanda	Bradford	July 29-Aug. 3
Tioga Valley Fair	Tioga	Tioga	July 31-Aug. 3
Bedford County Fair	Bedford	Bedford	Aug. 5-10
Middletown Grange Fair	Btw'n Newtown		0
Middletown Grange ran	& Yardley	Bucks	Aug. 6-8
Troy Free Fair	Troy	Bradford	Aug. 6-10
Jacktown Fair	Wind Ridge	Greene	Aug. 7-10
Butler Fair	Butler	Butler	Aug. 12-17
Carlisle Fair	Carlisle	Cumberland	Aug. 12-17
Dayton A. & M. Fair	Dayton	Armstrong	Aug. 13-17
Greene County Free Fair	Waynesburg	Greene	Aug. 13-17
Lawrence County Farm Show	New Castle	Lawrence	Aug. 13-17
Oswayo Valley Rural Community Fair	Millport	Potter	Aug. 14-17
P. O. S. of A. Fair	Oriental	Juniata	Aug. 14-17
Stanton Community Fair	New Stanton	Westmoreland	Aug. 14-17
Westmoreland County Fair	Pleasant Unity	Westmoreland	Aug. 18-23
Junior Achievement Show	Bloomsburg	Columbia	Aug. 19-21
Crawford County Fair	Meadville	Crawford	Aug. 19-24
Huntingdon County Fair	Huntingdon	Huntingdon	Aug. 19-24
Indiana County Fair	Indiana	Indiana	Aug. 19-24
Kutztown Fair	Kutztown	Berks	Aug. 19-24
Adams County Fair	Abbottstown	Adams	Aug. 20-24
Washington County Fair	Washington	Washington	Aug. 20-24
F. & M. Agricultural Show	New Bethlehem	Clarion	Aug. 21-23
Butler Farm Show	Butler	Butler	Aug. 21-23
Blue Valley Farm Show	Bangor	Northampton	Aug. 21-24
Harrold Fair	Greensburg	Westmoreland	Aug. 21-24
Tioga County Fair	Mansfield	Tioga	Aug. 21-24
Delaware Valley Fair	Milford	Pike	Aug. 22-24
Greene-Dreher-Sterling Fair	Newfoundland	Wayne	Aug. 22-24
Centre County Grange Fair	Centre Hall	Centre	Aug. 23-29
Somerset County Fair	Meyersdale	Somerset	Aug. 26-31
Rostraver Township Fair	Rostraver	Westmoreland	Aug. 27-29
Fayette County Fair	Uniontown	Fayette	Aug. 27-30
Watsburg Fair	Wattsburg	Erie	Aug. 27-31
West End Fair	Gilbert	Monroe	Aug. 28
Gifford Community Fair	Gifford	McKean	Aug. 28-30
Fulton County Fair	McConnellsburg	Fulton	Aug. 28-31
Sullivan County Fair	Forksville	Sullivan	Aug. 28-31
Jefferson Community Fair	Mt. Cobb	Lackawanna	Aug. 29-31
Allegheny County Fair & Ind'l Exp.	Library	Allegheny	Aug. 29-Sept. 2
Great Stoneboro Fair	Stoneboro	Mercer	Aug. 29-Sept. 2
Ox Hill Community Fair	Ox Hill	Indiana	Sept. 2-4
Cambria County Fair	Ebensburg	Cambria	Sept. 2-7
Juniata County Fair	Port Royal	Juniata	Sept. 2-7
Lehighton Fair	Lehighton	Carbon	Sept. 2-7
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PENNSYLVANIA COUNTY AND COMMUNITY FAIRS-1957

NAME OF FAIR	PLACE	COUNTY	DATE
McKean County Fair	Smethport	McKean	Sept. 2-7
South Mountain Fair	Arendtsville	Adams	Sept. 3-7
Pleasant Valley Grange Fair	Near Connellsville	Fayette	Sept. 3-7
Harford Agricultural Fair	Harford	Susquehanna	Sept. 4-7
West End Fair	Laurelton	Union	Sept. 4-7
Youngsville Community Fair	Youngsville	Warren	Sept. 4-7
Pymatuning Joint Fair	Jamestown	Mercer	Sept. 5-7
Reading Fair	Reading	Berks	Sept. 8-15
Wayne County Fair	Honesdale	Wayne	Sept. 10-14
York Inter-State	York	York	Sept. 10-14
Turbotville Community Fair	Turbotville	Northumberland	Sept. 11-14
Stonycreek School & Community Fair	Shanksville	Somerset	Sept. 11-14
West Alexander Fair	West Alexander	Washington	Sept. 11-14
Claysburg Community Fair	Claysburg	Blair	Sept. 12-14
Edinboro Community Fair	Edinboro	Erie	Sept. 12-14
Green Township Community Fair	Cookport	Indiana	Sept. 12-14
Falls-Overfield Fair	Mill City	Wyoming	Sept. 12-14
Forest County Fair	Tionesta	Forest	Sept. 12-14
Gratz Fair	Gratz	Dauphin	Sept. 15-21
Great Allentown Fair	Allentown	Lehigh	Sept. 15-21
Beaver Community Fair	Beaver Springs	Snyder	Sept. 18-21
Tri-Township Fair	Montandon	Northumberland	Sept. 18-21
Penn'a Junior Dairy Show	Farm Show	1101 011011100110110	Ocpt. 10 11
•	Bldg., Hbg.	Dauphin	Sept. 19
Albion Community Fair	Albion	Erie	Sept. 19-21
Bloomsburg Fair	Bloomsburg	Columbia	Sept. 23-28
West Lampeter Community Fair	Lampeter	Lancaster	Sept. 25-27
Ephrata Farmers Day	Ephrata	Lancaster	Sept. 25-28
Harmony Grange Community Fair	Westover	Clearfield	Sept. 26-28
North East Community Fair	North East	Erie	Sept. 26-28
Oley Valley Community Fair	Oley	Berks	Sept. 26-28
South Lebanon Community Fair	Near Lebanon	Lebanon	Oct. 1-4
Montour-DeLong Fair	Washingtonville	Montour	Oct. 2-4
New Holland Farmers Fair	New Holland	Lancaster	Oct. 2-5
Manheim Community Farm Show	Manheim	Lancaster	Oct. 3-5
Northern Bedford County Fair	Yellow Creek	Bedford	Oct. 3-5
Sinking Valley Farm Show	Sinking Valley	Blair	Oct. 3-5
Hollidaysburg Community Fair	Hollidaysburg	Blair	Oct. 8-10
Morrison Cove Community Fair	Martinsburg	Blair	Oct. 9-11
Myerstown Community Fair	Myerstown	Lebanon	Oct. 9-11
Mt. Joy Community Exhibit	Mt. Joy	Lancaster	Oct. 9-12
Unionville Community Fair	Unionville	Chester .	Oct. 10-12
Dillsburg Community Fair	Dillsburg	York	Oct. 17-19
Penn'a Livestock Exposition	Farm Show		
	Bldg., Hbg.	Dauphin	Nov. 12-16
Nazareth Farm Show	Nazareth	Northampton	Nov. 14-16
Uniontown Poultry & Farm Show	Uniontown	Fayette	Jan. 1-4, 1958
Pennsylvania Farm Show	Harrisburg	Dauphin	Jan. 13-17, 1958

Value of Crop Reports

- A man's judgment is no better than his facts and crop reports are the basic facts of Agriculture.
- They aid farmers in planning their production and marketing.
- They are essential in enacting wise legislation affecting Agriculture.
- They are the basis for analysis of agricultural and other business conditions.
- They enable railroads to make a better distribution of cars for moving farm products.
- They give producers the same foresight to future price trends that organized dealers possess.
- They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.
- They are indispensable in times of war because food is as essential as ammunition and weapons of war.
- They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.
- They aid farm organizations, schools and others in planning constructive programs, and the prospective purchaser of land.
- They give information on surplus and deficit areas of production making possible a more economical distribution of products.
- They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no government reports.
- They are a guide to farm resources and for developing new resources as irrigation, electric power, location of food processing and other factories.
- They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased government crop reports reduce uncertainty which limits speculation.
- They indicate potential buying power thereby enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.
- They reduce the risk of ownership of buyers of farm products which enables them to do business on a smaller margin. Under the stimulus of competition, they pay producers higher prices than could be paid if uncertainty of production existed.
- They provide an accurate, unbiased picture of Pennsylvania's
 agriculture. The facts on present and prospective supplies
 furnish a sound basis for judgment and action by farmers,
 other individuals, business men, railroads, crop and livestock
 interests and government agencies.